

Memo to File

To: Tahoe Asphalt File Permit to Operate (PO) 08-167

From: Rania Serieh

Date: September 3, 2015 through September 30, 2015

Field Inspection Summary:

➤ Baghouse

- Former manager was replacing the first two rows of bags. Dale Linkous has purchased 128 new bags and in the process to change all the bags before the starting of the next season. There are around 468 to 480 bags in the baghouse. There are 16 bags per row. Dale stated that the recommendations for replacing the bags are based on tonnage of production, approximately every 10,000 tons, or a visible failure. I asked Dale to provide the district with the bag house manufacturer manual. He concurred. I informed Dale of my continuous concerns regarding the opacity of the bag house. I added that even if the bag house hasn't failed VEE, learning that the baghouse wasn't maintained as required could've been attributed to the odor as well. Dale agreed and stated that he will be replacing all of the bags then he showed me the new and old bags. In the storage area, Dale showed me the differences between the old and new bags. Pictures were taken and saved on file. He described the new bags that are easier to be replaced and more effective. He stated that these bags are hand stitched. Tahoe facility has the 25% of bags filters supply maintained on site as required by PO 08-167, condition 13. On 09/25/15, NOV 2127 for not maintaining baghouse filters properly as required by PO 08-167, condition 14.
- On September 28, 2015, I was at SLT observing a source test and read an e-mail from Dale responding my email dated September 25, 2015, so I paid a visit to the site after my source test was finished. I explained to Dale why the NOV was issued and although it was a previous management practices, it is still a violation of the permit to operate. Dale understood. I asked him how many were changed last Sunday, he declared that the plan as he told me over the phone on Friday was to replace up to 25% of the total, they were only to replace 48 bags and 48 cages. He added that they found that because of the snow that was accumulated on the top of the baghouse caused the top part of the cage to get rusted, so if they remove the bag they had to replace the cage as well. They have ordered bags and cages. He showed me couples that were in dumpster. I stated that the bags looked full of cake and that is an approval that the baghouse wasn't working properly.

- I asked to provide the AQMD with a time table on when and how many will be replaced as well as to keep documenting all the replacement as required by their PO.
- Tar – Oil. On September 3, 2015, Tahoe Asphalt has been using 64-28 and Polymer 64-28. Dale declared that that Tahoe Asphalt is in the process of experimenting adding an additive to the oil so it can reduce odorous emission, attached is the name. On September 30, 2015, Dale declared that it was tested and approved to be reducing the odor and didn't change the characteristics or the required specifications of the tar. Note will be forwarded to the eng. Department to ensure it won't impact any of the emissions. The facility has a storage tank for SS1 that is sold with the asphalt and it worked as an adhesive or binder during the application process of asphalt.

Asphalt

Contact
For More
Information/
Solutions



Control asphalt odors naturally.

The production of hot mix paving asphalt generates odors that can be strong, persistent, and a nuisance to employees and neighbors alike. Controlling and abating these odors can be a challenge.



Gladstone, Wisconsin: Ecosorb™ product is used with a misting scrubber to treat hot asphalt vapor with heavy organic material before it can escape through a vent and into the atmosphere.

The asphalt industry has been asking for a process additive that will control odors, not simply mask those odors. In response, OMI Industries, a long time leader in industrial odor control, has developed a new family of products that can be mixed directly into petroleum products used in the asphalt industry to control odorous emissions. By adding a small amount of the correct additive to your liquid storage and handling process, the odorous emissions are significantly reduced, and even eliminated. We call this odor control by emission suppression. Before it's airborne, it's gone.

Ecosorb® asphalt odor control products are ideal for the following applications:

- Hot Mix Asphalt Cement (Neat)
- Hot Mix Asphalt Cement with Anti-Strip and Other Additives
- Cutback Asphalt
- Asphalt Emulsions
- Fuel Oil
- Used Oil Fuels
- Ecosorb® products have been effective in controlling nuisance odor emissions in refineries, terminals, hot mix plants, transportation systems, and paving operations around the U.S. and internationally.
- Ecosorb® products eliminate – not mask – odors.
- Ecosorb® products are effective against both organic and inorganic odors.
- Ecosorb® products create a neutral atmosphere where the malodor is removed, not replaced with a masking odor.
- Ecosorb® products go directly into your asphalt cement, burner fuels and emulsions.
- Ecosorb® products have been tested by independent and customer labs proving they have no negative effect on the properties of the asphalts.

Simple to use.

By adding the correct dilution quantity of Ecosorb® additive to your asphalt binders, fuel oil and used oil fuels during transfer and handling processes, you eliminate unwanted odors, even including burner exhaust.

Safe to use.

Ecosorb® products are non-toxic, non-hazardous and biodegradable. They contain no harmful VOCs, and are safe for both humans and the environment.

Packaging options.

Ecosorb® asphalt odor control products are available in 5-gallon pails, 55-gallon drums and 275-gallon totes. Contact OMI Industries directly for information on pricing.

Product options.

Ecosorb 606A – Hot Mix (Road) Asphalt

Ecosorb 206A – Hot Mix (Road) Asphalt

Ecosorb 806A – Hot Mix (Road) Asphalt

Ecosorb® products are proven effective in lab tests.

We used an independent laboratory to analyze the effect

Ecosorb® asphalt additive has on asphalt. Using a gas chromatograph attached to a mass spectrometer, a headspace analysis of 300°F PG 64-22 asphalt treated with Ecosorb® products was compared to an untreated sample of the same asphalt.

Test results demonstrated that no volatile components were detected in the treated sample while in the untreated sample increasing higher molecular weight hydrocarbons were found as volatile components. Ecosorb® odor neutralization treatment had reduced the volatile emission to a level below the detection limit of the instrument. Ecosorb® products DO NOT MASK ODORS. INSTEAD THEY SUPPRESS VOLATILE ODOROUS EMISSIONS.

For years OMI Industries has been offering industries effective odor control solutions through treatment of open air and process emissions.

Terminals – Transportation and Handling.

Asphalt terminals tend to be located in industrial areas, often near rail and harbor access. However, they still have neighbors; sometimes residential. The loading and unloading of the asphalt can be an odorous process. Even the transportation of the asphalt out of the terminal can be a problem with the trucks going through towns. As little as 0.5 gallons of Ecosorb® additive can eliminate nuisance odors associated with transportation and handling of the asphalt.

Terminals – Storage Tanks.

Sometimes it may not be practical to use the asphalt additive in a terminal or other storage facility, especially, for instance, with long-term storage where the tanks may vent foul odors. In these cases it is practical to collect the vent gasses and port them to a simple misting vessel in which standard aqueous Ecosorb® 606 is used to remove the odors from the vent gases before release to the atmosphere during storage tank cleaning.

Hot mix plants.

When possible, hot mix plants are located in areas away from residential and even commercial neighbors. Older plants find that although originally located in remote areas, the neighbors grow toward the plant and then complain about the odors associated with a facility that was there before them. Experience tells us these plants can squelch the neighborhood complaints with the simple addition of the Ecosorb® Asphalt Additive put into their binder.

Contact OMI for more information on Ecosorb® solutions for your application.



1-800-662-6367

Ecosorb® is a registered trademark of OMI Industries.

[Home](#) [About OMI](#) [Ecosorb®](#) [Why Ecosorb®](#) [Ecosorb® Solutions](#) [News/Articles](#) [Employment](#) [Distributors](#) [Library](#) [Contact Us](#) [Site Map](#)

COUNTY OF EL DORADO AIR QUALITY MANAGEMENT DISTRICT
COMPLIANCE INSPECTION SUMMARY FORM

FACILITY NAME Tahoe Asphalt FACILITY ID# _____ DATE 08/10/15
ADDRESS 1104 Industrial Ave, SLT PHONE (530) 541-0133
CONTACT PERSON Dale Linkous TITLE General Manager
INSPECTOR(S) Rania Serien TIME 3:40 [] AM [X] PM
OPERATING SCHEDULE 8 HOURS / DAY 5 DAYS / WEEK May 1st - Nov. 1
TYPE: [X] Compliance [] Breakdown [] Complaint [] Follow-up [] AC/Start-up

1. Did contact person give the inspector(s) permission to conduct the inspection?
(If no, explain under COMMENTS) [] YES [] NO
2. Was there a change of ownership in the last 12 months (If yes, explain under COMMENTS)?
Was the District notified (If no, explain under COMMENTS)? [] YES [X] NO
[X] NA [] YES [] NO
3. Have there been any air pollution complaints against the facility in the last 12 months?
(If yes, explain under COMMENTS) [X] YES [] NO
4. Was there an upset or breakdown involving permitted equipment in the last 12 months?
If yes, when? _____ [] YES [X] NO
Was the District notified (If no, explain under COMMENTS)? [X] NA [] YES [] NO
5. Were there any modifications of any permitted equipment in the last 12 months?
(If yes, explain under COMMENTS) [X] YES [] NO
Was the District notified (If no, explain under COMMENTS)? [] NA [X] YES [] NO
6. Does the facility have an accepted Fugitive Dust Prevention and Control Plan? [] NA [X] YES [] NO
7. Is the facility in compliance with regards to fugitive dust
(If no, explain under COMMENTS)? [] NA [X] YES [] NO
8. Any unpermitted equipment found during the inspection (If yes, explain under COMMENTS)? [] YES [X] NO
9. If equipment is exempt, was a Certificate of Exemption Issued
(If no, explain under COMMENTS)? [X] NA [] YES [] NO
10. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? [] NA [X] YES [] NO
VEE passed (If no, explain under COMMENTS)? [] NA [X] YES [] NO
11. Permit to Operate on the premises and available? [X] YES [] NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? [X] YES [] NO
13. Was a notice issued?
If yes, type of notice: [] Notice to Comply# _____ [] Notice of Violation# _____ [] YES [X] NO
14. Comments/Recommendation(s): _____

District Inspector's Signature: _____

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Dale Linkous

Printed Name: Dale Linkous

Page 1 of 2 pages

El Dorado County Air Quality Management District
Generic Equipment Inspection Form

Facility Name Tahoe Asphalt, Inc P/O# 08-167 Date 08/10/15

Type of Equipment: Asphalt Plant

1. Was the system and or equipment modified in the last 12 months?(501.3E) ☒ Yes ☒ No
If yes explain under comments.
Was the District Notified? (if no explain under comments) ☐ N/A ☒ Yes ☐ No
2. Is the equipment in good operating condition (if no explain under comments) ☒ Yes ☐ No
3. Was there an upset or breakdown involving equipment in the last 12 months? ☐ Yes ☒ No
If yes, when? _____
Was the District notified? (if no explain under comments) ☒ N/A ☐ Yes ☐ No
4. Any leaks? (if yes, explain under comments) ☐ Yes ☒ No
5. Maintenance records meet permit condition(s)? ☒ N/A ☐ Yes ☐ No
If no explain under comments
6. Daily log meets permit condition(s)? ☐ N/A ☒ Yes ☐ No
7. Was the collection system in operation during the operating time of those devices controlled? (if no explain under comments) ☒ Yes ☐ No
☐ N/A ☒ Yes ☐ No
8. Production capacity/operation hours within permit limit(s)? ☐ N/A ☒ Yes ☐ No
9. Visible Emission Evaluation Test (VEE) conducted? (if no explain under comments) ☒ Yes ☐ No
VEE passed? (if no explain under comments) ☐ N/A ☒ Yes ☐ No
10. Permit to Operate on the premise and available? ☒ Yes ☐ No
11. Complies with all other permit conditions? ☒ Yes ☐ No
If no explain under comments
12. Was a Notice issued? ☐ Yes ☒ No
If yes type of Notice ☐ NTC _____ ☐ NOV _____

Comments: _____

District Inspector's Signature: Rania Serieh

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: [Signature]

Printed Name: Dale Linkous



Rania Serieh <rania.serieh@edcgov.us>

Contaminated Soil on Site

3 messages

Rania Serieh <rania.serieh@edcgov.us>

Thu, Jun 11, 2015 at 9:08 AM

To: dale@tahoeasphalt.com

Hi Dale;

It was nice meeting you yesterday. We know at certain point, Tahoe Asphalt was accepting contaminated soils. Do you still have any contaminated soil on site? Please note that you can use contaminated soil up to 20 cubic yards per year or 40 tons of petroleum-contaminated soil that result from on-site spills only. I just would like to document if you have any on site. Thank you.

Sincerely,

Rania

Rania Serieh
Air Quality Specialist
EDC Air Quality Management District
330 Fair Lane, Placerville, CA 95667
Phone: (530) 621-7509
Fax: (530) 295-2774

dale@tahoeasphalt.com <dale@tahoeasphalt.com>

Fri, Jun 12, 2015 at 2:58 PM

To: Rania Serieh <rania.serieh@edcgov.us>

Rania, We no longer take in contaminated soil. We do not have contaminated soil on the property. It was nice to meet you as well and I look forward to working with you in the future. Thanks again for taking the time to come up to Tahoe and introduce yourself.

Thank You

Dale

[Quoted text hidden]

Rania Serieh <rania.serieh@edcgov.us>

Mon, Jun 15, 2015 at 8:44 AM

To: dale@tahoeasphalt.com

Good Monring Dale:

Thank you for your e-mail and the confirmation.

Have a niceday,`

Rania

Rania Serieh
Air Quality Specialist

Memo to File

To: Tahoe Asphalt File

From: Rania Serieh

Date: June 10, 2015

On June 10, 2015, I met with Dale Linkous, new general manager, at the site. I went over the history of the complaint and what Tahoe Asphalt has done to mitigate the odor and fugitive visible emissions. Also, we discussed the last repetitive complaint that we received from Cal OES control.

Field Inspection Summary:

- On April 15, 2015, facility has replaced 20 bags and deflectors.
- Facility hasn't received any complaints since 2012.
- Facility has modified the rating of the Blower fan to be at least 100 CFM more than the listed rating at the permit of 6794 CFM. Tahoe Asphalt will be confirming the rating to be updated in the permit to operate.
- As part of their normal operations, facility has stock piled aggregate, clean and non-clean broken asphalt AC on the site. Facility has been implementing fugitive dust control measures including; but not limited to, implementing a schedule for watering before and during their daily operations, water inactive storage piles to create a crust on the top of the soil to prevent potential fugitive dust by wind.
- Facility hasn't had any upset/ breakdown that needed to be reported to AQMD.
- Dale Linkous declared that he previously had worked at Tahoe Asphalt for 7 years, and that the latest modification reduced at least 60% of fugitive emissions at the drop-load zone.
- If needed, facility is willing to cooperate and do further control, e.g., curtain at the load-out zone.
- Due to high moisture in the aggregate due to the rain, the source was not able to operate at the time of the inspection. Further visits including the annual compliance inspection will be performed in the next months.

COUNTY OF EL DORADO AIR QUALITY MANAGEMENT DISTRICT
COMPLIANCE INSPECTION SUMMARY FORM

FACILITY NAME Tahoe Asphalt Inc. FACILITY ID# 3666 DATE 11/05/14
ADDRESS 1104 Industrial Ave, SLT PHONE (530) 541-0133
CONTACT PERSON Russell Crawford TITLE General Manager
INSPECTOR(S) Rania Serieh TIME 12:20 [] AM [] PM
OPERATING SCHEDULE 8 HOURS / DAY 5 DAYS / WEEK May 15 - Oct 31
TYPE: [] Compliance [] Breakdown [] Complaint [] Follow-up ☒ AC/Start-up

1. Did contact person give the inspector(s) permission to conduct the inspection?
(If no, explain under COMMENTS) ☒ YES [] NO
2. Was there a change of ownership in the last 12 months (If yes, explain under COMMENTS)?
Was the District notified (If no, explain under COMMENTS)? [] YES ☒ NO
☒ NA [] YES [] NO
3. Have there been any air pollution complaints against the facility in the last 12 months?
(If yes, explain under COMMENTS) ☒ YES [] NO
4. Was there an upset or breakdown involving permitted equipment in the last 12 months?
If yes, when? _____
Was the District notified (If no, explain under COMMENTS)? [] YES ☒ NO
☒ NA [] YES [] NO
5. Were there any modifications of any permitted equipment in the last 12 months?
(If yes, explain under COMMENTS)
Was the District notified (If no, explain under COMMENTS)? ☒ YES [] NO
[] NA ☒ YES [] NO
6. Does the facility have an accepted Fugitive Dust Prevention and Control Plan? [] NA ☒ YES [] NO
7. Is the facility in compliance with regards to fugitive dust
(If no, explain under COMMENTS)? [] NA ☒ YES [] NO
8. Any unpermitted equipment found during the inspection (If yes, explain under COMMENTS)? [] YES ☒ NO
9. If equipment is exempt, was a Certificate of Exemption Issued
(If no, explain under COMMENTS)? ☒ NA [] YES [] NO
10. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)?
VEE passed (If no, explain under COMMENTS)? [] NA ☒ YES [] NO
[] NA ☒ YES [] NO
11. Permit to Operate on the premises and available? ☒ YES [] NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES [] NO
13. Was a notice issued?
If yes, type of notice: [] Notice to Comply# _____ [] Notice of Violation# _____ [] YES ☒ NO

14. Comments/Recommendation(s): Blower fan was installed, system was observed
in operation. No exceedance of fugitive dust was observed during
(experimental) 2 Tons of asphalt load out.

District Inspector's Signature: Rania Serieh

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russell Crawford

Printed Name: Russell Crawford

**El Dorado County Air Quality Management District
Generic Equipment Inspection Form**

Facility Name Tahoe Asphalt, Inc. P/O# 08-167 Date 11-05-2014

Type of Equipment: Asphalt Plant

1. Was the system and or equipment modified in the last 12 months?(501.3E)
If yes explain under comments. ☒ Yes ☐ No
Was the District Notified? (if no explain under comments) ☐ N/A ☒ Yes ☐ No
2. Is the equipment in good operating condition (if no explain under comments) ☒ Yes ☐ No
3. Was there an upset or breakdown involving equipment in the last 12 months?
If yes, when? ☐ Yes ☒ No
Was the District notified? (if no explain under comments) ☒ N/A ☐ Yes ☐ No
4. Any leaks? (if yes, explain under comments) ☐ Yes ☒ No
5. Maintenance records meet permit condition(s)?
If no explain under comments ☒ N/A ☐ Yes ☐ No
6. Daily log meets permit condition(s)? ☒ N/A ☒ Yes ☐ No
7. Was the collection system in operation during the operating time of those devices
controlled? (if no explain under comments) ☒ Yes ☐ No
☐ N/A ☐ Yes ☐ No
8. Production capacity/operation hours within permit limit(s)? ☐ N/A ☒ Yes ☐ No
9. Visible Emission Evaluation Test (VEE) conducted? (if no explain under comments)
VEE passed? (if no explain under comments) ☒ Yes ☐ No
☐ N/A ☒ Yes ☐ No
10. Permit to Operate on the premise and available? ☒ Yes ☐ No
11. Complies with all other permit conditions?
If no explain under comments ☒ Yes ☐ No
12. Was a Notice issued? ☐ Yes ☒ No
If yes type of Notice ☐ NTC ☐ NOV

Comments: Baghouse deflectors will be replaced prior to the next season
production startup. Facility manager, Russell Crawford, associated the

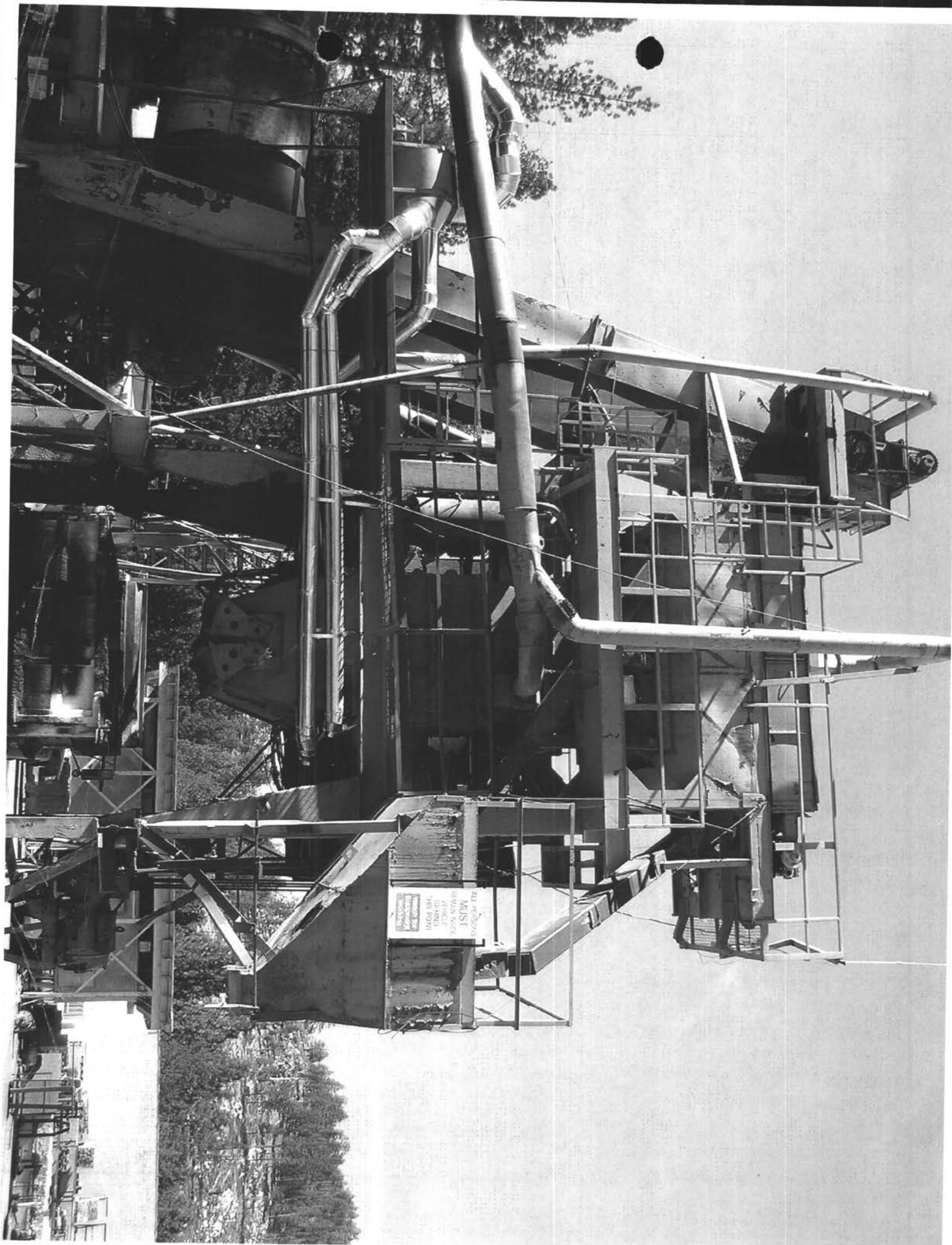
District Inspector's Signature: Ranin Seriel

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russell Crawford

Printed Name: RUSSELL CRAWFORD

intermittent exceedance
in baghouse capacity to
the baghouse
deflectors.





Polymer Modified Asphalt

Material Safety Data Sheet

Polymer Modified MSDS

No Toxics -

RS

Axeon Specialty Products
400 Grove Road
West Deptford, NJ 08066

MSDS No. A-02-002
Revision Date 4-11-12

IMPORTANT: This MSDS is prepared in accordance with 29 CFR 1910.1200. Read this MSDS before transporting, handling, storing or disposing of this product and forward this information to employees, customers and users of this product.

EMERGENCY OVERVIEW

WARNING: Hot product can cause burns to skin. If burned by hot product cool affected area immediately with cool water. Do not attempt to remove solidified material from skin. Seek medical attention immediately. Hot asphalt can release toxic Hydrogen Sulfide gas (H₂S). Hydrogen Sulfide can accumulate in vapor space of tanks and vessels during transfer and storage of this material. Water contact can cause a violent eruption of hot asphalt. Fumes from hot product can cause irritation to the eyes, skin, and respiratory system.

HAZARD RANKING

	HMIS	NFPA
Health Hazard	*2	1
Fire Hazard	1	1
Reactivity	0	0

*= Chronic Health Hazard

Protective Equipment

Minimum Recommended See Section 8 for Details

This recommendation reflects minimum PPE when product is at elevated temperatures



SECTION 1. PRODUCTION IDENTIFICATION

Trade Name Polymer Modified Asphalt

Product Number Various

CAS Number Mixture

Product Family Asphalt Products

Technical Contact (856) 224-7415
CHEMTREC Emergency (800) 424-9300
(United States Only)

Synonyms: Polymer Modified Asphalt – Blend Stock, Polymer Modified Asphalt- Concentrate, Polymer Modified Asphalt All Grades, PG 58-28PM, PG 64-16PM, PG 64-22M, PG 64-28M, PG 64-28PM, PG 70-22M, PG 70-22PM, PG 70-28, PG 70-28 BRIC, PG 70-28+, PG 76-22, PG 76-28, PG 76-28 BRBC, PG HiMA, BDWSC, AC15P, AC20XP; Warm Mix Asphalt All Grades – PG 70-22WM, PG 70-28WM, PG 70-28 BRIC WM, PG 76-22WM, PG 76-28WM, PG 76-28 BRBC WM, PG 82-22WM

SECTION 2. COMPOSITION

Component Name(s)	CAS Registry No.	Concentration (%)
Asphalt	8052-42-4	80-100
Used Oil Vacuum Residual (lubricating oils, used, residues)	129893-17-0	0-20
Styrene-Butadiene-Styrene Polymer	9003-55-8	1-15
Proprietary Process Oils	Mixture	0-5
Proprietary amine complex anti-strip additive	Mixture	0-1

SECTION 3. HAZARDS IDENTIFICATION

Also see Emergency Overview and Hazard Ratings on the top of Page 1 of this MSDS.

Major Route(s) of Entry Skin contact. Inhalation.

Signs and Symptoms of Acute Exposure

Inhalation	No significant adverse health effects are expected to occur upon short-term exposure to this product at ambient temperatures. Breathing heated mist or vapor can irritate the mucous membranes of the nose, throat, bronchi, and lungs. Hydrogen sulfide (H ₂ S) can evolve when this product is stored or handled at elevated temperatures. H ₂ S can cause respiratory irritation and hypoxia. At low concentrations, H ₂ S has an odor of rotten eggs. At higher concentrations, H ₂ S odor is not apparent. At concentrations above 500 ppm, H ₂ S causes unconsciousness and death by respiratory paralysis. The National Institute for Occupational Safety and Health has determined that atmospheres containing 100 ppm or more of H ₂ S are immediately dangerous to life and health.
Eye Contact	Hot material can cause burns to the eye. This material can cause eye irritation with tearing, redness, or a stinging or burning feeling. Effects may become more serious with repeated or prolonged contact.
Skin Contact	Hot material can cause burns to the skin. May cause skin irritation with redness, an itching or burning feeling, and swelling of the skin. Effects may become more serious with repeated or prolonged contact. Skin contact may cause harmful effects in other parts of the body.
Ingestion	Contact with hot material may cause thermal burns. If swallowed at ambient temperatures, no significant adverse health effects are anticipated. If swallowed in large quantities, this material can obstruct the intestine.
Chronic Health Effects	This material, or a component of this material, has been shown to cause cancer in laboratory animals. The relevance of this to humans is not clear. See toxicological information (section 11).
Conditions Aggravated	Disorders of the following organs or organ systems that may be aggravated by significant exposure to this material or its components include: Skin, Respiratory System, Kidneys, Central Nervous System (CNS).
Target Organs	Contains material which may cause damage to the following organs: kidneys, liver, upper respiratory tract, skin, eye, lens or cornea.
Carcinogenic Potential	Certain preparations of this material are classified as carcinogenic by OSHA, NTP, or IARC. See Section 11 of this MSDS for additional information concerning the carcinogenic potential of this product.

OSHA Health Hazard Classification

Irritant

OSHA Physical Hazard Classification

N/A

The classifications are per OSHA Hazard Communication Standard (29 CFR 1910.1200)

SECTION 4. FIRST AID MEASURES

Take proper precautions to ensure your own health and safety before attempting rescue or providing first aid. For more specific information, refer to Exposure Controls and Personal Protection in Section 8 of this MSDS.

Inhalation	Move victim to fresh air. If victim is not breathing, immediately begin rescue breathing. If breathing is difficult, 100 percent humidified oxygen should be administered by a qualified individual. Seek medical attention immediately. Keep the affected individual warm and at rest.
-------------------	---

Eye Contact	Check for and remove contact lenses. Flush eyes with cool, clean, low-pressure water while occasionally lifting and lowering eyelids. Seek medical attention if excessive tearing, redness, or pain persists.
Skin Contact	If burned by hot material, cool skin by quenching with large amounts of cool water. For contact with product at ambient temperatures, remove contaminated shoes and clothing. Wipe off excess material. Wash exposed skin with mild soap and water. Seek medical attention if tissue appears damaged or if pain or irritation persists. Thoroughly clean contaminated clothing before reuse. Clean or discard contaminated leather goods. If material is injected under the skin, seek medical attention immediately.
Ingestion	Do not induce vomiting unless directed to by a physician. Do not give anything to drink unless directed to by a physician. Never give anything by mouth to a person who is not fully conscious. If significant amounts are swallowed or irritation or discomfort occurs, seek medical attention immediately.
Notes to Physician	<p>SKIN: Hot material may cause skin burns. Immerse skin covered with hot material in cool water to limit tissue damage and prevent spread of liquid product. Consider leaving cooled material on skin unless contraindicated by contamination or potential for tattooing. If removal is necessary, mineral oil may be of assistance in minimizing skin loss when removing cool, hardened asphalt.</p> <p>EYES: Hot material may cause burns to the eyes. Early ophthalmologic evaluation is recommended.</p> <p>INGESTION: Check for possible bowel obstruction with ingestion of large quantities of material.</p>

SECTION 5. FIRE FIGHTING MEASURES

NFPA Flammability Classification	NFPA Class-IIIB combustible material
Flash Point	Open cup: >232°C (>450°F)
Lower Flammable Limit	No data.
Upper Flammable Limit	No data.
Auto-ignition Temperature	Not available.
Hazardous Combustion	Carbon dioxide, carbon monoxide, smoke, fumes, unburned hydrocarbons and oxides of sulfur and/or nitrogen. Hydrogen sulfide and other sulfur-containing gases can evolve from this product particularly at elevated temperatures.
Special Products	Fight the fire from a safe distance in a protected location. Cool surface with water fog. Molten material can form flaming droplets if ignited. Water or foam can cause frothing. Use of water on product above 100° C (212° F) can cause product to expand with explosive force. Do not allow liquid runoff to enter sewers or public waters.
Extinguishing Media	Use dry chemical, foam, carbon dioxide or water fog.
Protection of Fire Fighters	Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen deficiencies. Withdraw immediately from the area if there is a rising sound from a venting safety device or discoloration of vessels, tanks, or pipelines.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Take proper precautions to ensure your own health and safety before attempting spill control or clean-up. For more specific information, refer to the Emergency Overview on Page 1, Exposure Controls and Personal Protection in Section 8 and Disposal Considerations in Section 13 of this MSDS.

Remove all potential ignition sources. Administer appropriate first aid as needed. Verify that responders are properly HAZWOPER-trained and wearing appropriate protective equipment during cleanup operations. Isolate the area of the spill and restrict access. For small spills, remove released material with shovels and place into containers for disposal. For large spills, evacuate area immediately. Evaluate potential exposure to response personnel. Respiratory protection may be required. Use protective clothing. Dike far ahead of a liquid spill to ensure complete collection. Do not allow free liquids to enter drains, sewers, ground water, drainage ditches or surface waters. This material is heavier than water. Releases to surface waters will sink. Report releases in accordance with local, state and federal requirements. Some releases must be reported to the National Response Center (800-424-8802).

SECTION 7. HANDLING AND STORAGE

- Handling** Use normal precautions when handling hot, molten liquid solutions. Do not breathe fumes or vapor from heated material. Do not allow hot material to contact skin. Wash thoroughly after handling.
- Storage** Materials represented by this MSDS are classified as NFPA Class III B combustible liquid. Generally, storage temperatures of 350 °F or below are recommended in cone roof storage tanks to minimize the formation of pyrophoric sulfides and carbonaceous deposits on the tank roof and appurtenant structures. Consult API Recommended Practice 2023 for additional guidance. Store distant from fire and ignition sources. Consult appropriate federal, state and local authorities before reusing, reconditioning, reclaiming, recycling or disposing of empty containers or waste residues of this product.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Engineering Controls** Engineering controls are normally required when handling hot materials. Use process enclosures, local exhaust ventilation, or other controls to maintain airborne levels below recommended exposure limits (see below). Engineering controls should meet applicable requirements of the National Electrical Code (NEC) Standards. Ensure that an emergency eye wash station and safety shower are located near the work-station.
- Personal Protective Equipment** Personal protective equipment should be selected based upon the conditions under which this material is used. A hazard assessment of the work area for PPE requirements should be conducted by a qualified professional pursuant to OSHA regulations. The following pictograms represent the minimum requirements for personal protective equipment. For certain operations, additional PPE may be required. This recommendation reflects minimum PPE when product is at elevated temperatures.



- Eye Protection** Use a full-face shield and chemical safety goggles if handling heated material. With product at ambient temperatures, safety glasses equipped with side shields are recommended as minimum protection in industrial settings. Keep a suitable eye wash station immediately available to the work area.

Hand Protection	When handling product at elevated temperatures, use long-cuffed leather or heat-resistant gloves. When product is at ambient temperatures, use gloves constructed of chemical resistant materials such as heavy nitrile rubber if frequent or prolonged contact is expected.
Body Protection	Prevent skin contact when handling heated material. Use insulated, heat-resistant clothing such as a chemical resistant apron or slicker suit. Use a full-body heat-resistant or internally cooled suit when work conditions dictate.
Respiratory Protection	Contaminant air concentrations determine the level of respiratory protection required. Use only NIOSH-approved respiratory equipment within the limits of the protection factors for that equipment. Use supplied air respirators when H ₂ S concentrations are expected to exceed applicable workplace exposure levels. Do not use air purifying respiratory equipment when considering elevated H ₂ S concentrations. Respiratory equipment must be selected on the basis of the maximum expected air concentration.
General Comments	Use good personal hygiene practices. Wash hands and other exposed skin areas with plenty of mild soap and water before eating, drinking, smoking, use of toilet facilities, or leaving work. DO NOT use gasoline, kerosene, solvents, or harsh abrasive skin cleaners.

Occupational Exposure Guidelines

Substance	Applicable Workplace Exposure Levels
Asphalt	TWA: 0.5 mg/m ³ 8 hour(s). Group 2B: Possibly Carcinogenic to Humans
ACGIH	
IARC	
Hydrogen Sulfide	CEIL: 20 ppm; 50 ppm PEAK for single event (10-min max)
OSHA PEL – General Industry	TWA: 10 ppm, 15 mg/m ³
OSHA PEL – Construction Industry	TWA: 10 ppm, 15 mg/m ³
OSHA PEL – Maritime	TWA: 1 ppm, 14 mg/m ³ ; STEL 5 ppm
ACGIH TLV	REL: 10 ppm, 15 mg/m ³ CEIL (10 min)
NIOSH REL	

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES (TYPICAL)

Flash Point	Open cup >232° C (>450°F).	Boiling Range	IBP: AP 400° C (AP 752°)
Color	Brown to black.	Melting/Freezing Point	Not Available
Odor	Characteristic, sour, tar-like odor	Vapor Pressure	Not available.
pH	Not Applicable	Volatility	Negligible volatility
Specific Gravity	>1 (Water = 1)	Solubility in Water	Insoluble in cold water.
Vapor Density	>1 (Air = 1)	Viscosity (cSt @ 40°C)	Not available
Additional Properties	No additional information.		

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability	Stable.	Hazardous Polymerization	Not expected to occur.
Conditions to Avoid	Keep away from extreme heat, strong acids and strong oxidizing conditions.		
Materials Incompatibility	Strong oxidizers.		
Hazardous Decomposition Products	No additional hazardous decomposition products were identified other than the combustion products identified in Section 5 of this MSDS.		

SECTION 11. TOXICOLOGICAL INFORMATION

For other health-related information, refer to the Emergency Overview on Page 1 and the Hazards Identification in Section 3 of this MSDS.

Proprietary Process Oils

Long-term repeated (lifetime) skin exposure to similar materials has been reported to result in an increase in skin tumors in laboratory rodents. The International Agency for Research on Cancer (IARC) has concluded that this category of untreated and mildly-treated oils are possibly carcinogenic to humans (Group 2B).

Asphalt, unoxidized

Acute effects:

Asphalt fumes have been associated with irritation of eyes, nose and throat. Also, lower respiratory effects have been reported.

Carcinogenicity:

Animal Studies:

Certain extracts of asphalt (bitumen) have been shown to produce cancers in mouse skin painting studies. In 1985, the International Agency for Research on Cancer (IARC) concluded that there was insufficient evidence to conclude that asphalts alone are carcinogenic to humans. However, IARC did determine that there is sufficient evidence for the carcinogenicity of extracts of steam refined bitumens, air refined bitumens and pooled mixtures of steam and air refined bitumens in experimental animals. In 2011 IARC rated the asphalt fumes for paving asphalt in Group 2B; possibly carcinogenic to humans.

Skin painting studies have demonstrated that certain high temperature asphalt fume condensates can produce cancers in mice. The causal agent is thought to be 4 to 6 ring polycyclic aromatic compounds. These compounds can be found in asphalt fumes generated at temperatures exceeding normal storage and application temperatures of paving asphalt. Studies on fumes similar to those found in the asphalt paving work environment indicated no mutagenic activity.

Epidemiological Studies:

Epidemiological studies have indicated a link between exposure to asphalt fumes and certain types of cancer, including cancers of the lung and G.I. tract in a cohort of Danish workers. However, these studies apparently either did not evaluate or inadequately controlled for confounders such as smoking and concomitant coal tar exposure.

In a cohort of European paving and mastic asphalt workers, an IARC sponsored study suggested a slight increase in lung cancer mortality when asphalt workers were compared to the general national population. The IARC study further suggested that there is a marginal relationship in increased lung cancers and increased average asphalt fume exposure. However, the IARC study could not exclude confounding from exposure to other agents in the workplace. Further, the study did not conclude that increased lung cancer mortality is linked to increased duration of exposure or to cumulative exposure to asphalt fumes. Consequently, the results of this IARC study are considered equivocal.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Analysis for ecological effects has not been conducted on this product. Spills into water ways may be harmful to benthic organisms and bottom feeders.

Environmental Fate

This product is estimated to have a slow rate of biodegradation. This product is not expected to bioaccumulate through food chains in the environment.

SECTION 13. DISPOSAL CONSIDERATIONS

Hazard characteristic and regulatory waste stream classification can change with product use. Accordingly, it is the responsibility of the user to determine the proper storage, transportation, treatment and/or disposal methodologies for spent materials and residues at the time of disposition.

Maximize material recovery for reuse or recycling. Conditions of use may cause this material to become a "hazardous waste", as defined by federal or state regulations. It is the responsibility of the user to determine if the material is a "hazardous waste" at the time of disposal. Transportation, treatment, storage, and disposal of waste material must be conducted in accordance with RCRA regulations (see 40 CFR 260 through 40 CFR 271). State and/or local regulations may be more restrictive. Contact your regional US EPA office for guidance concerning case specific disposal issues.

SECTION 14. TRANSPORT INFORMATION

The shipping description below may not represent requirements for all modes of transportation, shipping methods or locations outside of the United States.

US DOT Status

This material is regulated by the US DOT only when it is offered for shipment at temperatures above 212° F (100° C). This material is deemed as non-hazardous when shipped at ambient temperatures and does not require DOT labeling.

Proper Shipping Name Hazard Class Reportable Quantity Placard(s)

Elevated Temperature
Liquid, n.o.s.

9

A Reportable Quantity (RQ) has not been established for this material.

Packing Group

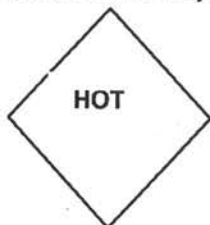
III

UN/NA Number

UN 3257

Emergency Response Guide No.

128



MARPOL III Status

Not a DOT "Marine Pollutant"
per 49 CFR 171.18

SECTION 15. REGULATORY INFORMATION

TSCA Inventory

This product and/or its components are listed on the Toxic Substances Control Act (TSCA) inventory.

SARA 302/304 Emergency Planning and Notification

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to Subparts 302 and 304 to submit emergency planning and notification information based on Threshold Planning Quantities (TPQs) and Reportable Quantities (RQs) for "Extremely Hazardous Substances" listed in 40 CFR 302.4 and 40 CFR 355. No components were identified.

SARA 311/312 Hazard Identification

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to this subpart to submit aggregate information on chemicals by "Hazard Category" as defined in 40 CFR 370.2. This material would be classified under the following hazard categories: Acute (Immediate) Health Hazard, Chronic (Delayed) Health Hazard.

**SARA 313 Toxic
Chemical
Notification and
Release Reporting**

This product contains the following components in concentrations above *de minimis* levels that are listed as toxic chemicals in 40 CFR Part 372 pursuant to the requirements of Section 313 of SARA: No components were identified.

CERCLA

The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center concerning release of quantities of "hazardous substances" equal to or greater than the reportable quantities (RQ's) listed in 40 CFR 302.4. As defined by CERCLA, the term "hazardous substance" does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically designated in 40 CFR 302.4. This product or refinery stream is not known to contain chemical substances subject to this statute. However, it is recommended that you contact state and local authorities to determine if there are any other reporting requirements in the event of a spill.

**Clean Water Act
(CWA)**

This material is classified as an oil under Section 311 of the Clean Water Act (CWA) and the Oil Pollution Act of 1990 (OPA). Discharges or spills which produce a visible sheen on waters of the United States, their adjoining shorelines, or into conduits leading to surface waters must be reported to the EPA's National Response Center at (800) 424-8802.

**California
Proposition 65**

This material may contain the following components which are known to the State of California to cause cancer, birth defects or other reproductive harm, and may be subject to the requirements of California Proposition 65 (CA Health & Safety Code Section 25249.5): Polynuclear Aromatic Hydrocarbons.

**New Jersey Right-to-
Know Label**

For New Jersey R-T-K labeling requirements, refer to components listed in Section 2.

Additional Remarks No additional regulatory remarks.

SECTION 16. OTHER INFORMATION

Refer to the top of Page 1 for the HMIS and NFPA Hazard Ratings for this product.

REVISION INFORMATION

Version Number 3.0
Revision Date 4-11-12

ABBREVIATIONS

AP: Approximately **EQ:** Equal **>:** Greater Than **<:** Less Than **NA:** Not applicable **ND:** No Data **NE:** Not Established

ACGIH: American Conference of Governmental Industrial Hygienists

IARC: International Agency for Research on Cancer

NIOSH: National Institute of Occupational Safety and Health

NPCA: National Paint and Coating Manufacturers Association

NFPA: National Fire Protection Association

OSHA: Occupational Safety and Health Administration

HMIS: Hazardous Materials Information System

NTP: National Toxicology Program

EPA: US Environmental Protection Agency

AIHA: American Industrial Hygiene Association

COUNTY OF EL DORADO AIR QUALITY MANAGEMENT DISTRICT
COMPLIANCE INSPECTION SUMMARY FORM

FACILITY NAME Tahoe Asphalt, Inc FACILITY ID# _____ DATE 10/09/14
ADDRESS 1104 Industrial Ave, South Lake Tahoe PHONE (530) 541-0133
CONTACT PERSON Russell Crawford TITLE General Manager
INSPECTOR(S) Rania Sench TIME 1:00 [] AM [X] PM
OPERATING SCHEDULE _____ HOURS / DAY _____ DAYS / WEEK

TYPE: [X] Compliance [] Breakdown [] Complaint [] Follow-up [] AC/Start-up

1. Did contact person give the inspector(s) permission to conduct the inspection?
(If no, explain under COMMENTS) [X] YES [] NO
2. Was there a change of ownership in the last 12 months (If yes, explain under COMMENTS)?
Was the District notified (If no, explain under COMMENTS)? [] YES [X] NO
[X] NA [] YES [] NO
3. Have there been any air pollution complaints against the facility in the last 12 months?
(If yes, explain under COMMENTS) [] YES [X] NO
4. Was there an upset or breakdown involving permitted equipment in the last 12 months?
If yes, when? _____
Was the District notified (If no, explain under COMMENTS)? [] YES [X] NO
[X] NA [] YES [] NO
5. Were there any modifications of any permitted equipment in the last 12 months?
(If yes, explain under COMMENTS)
Was the District notified (If no, explain under COMMENTS)? [] YES [X] NO
[X] NA [X] YES [] NO
6. Does the facility have an accepted Fugitive Dust Prevention and Control Plan? [] NA [X] YES [] NO
7. Is the facility in compliance with regards to fugitive dust
(If no, explain under COMMENTS)? [] NA [X] YES [] NO
8. Any unpermitted equipment found during the inspection (If yes, explain under COMMENTS)? [X] YES [] NO
9. If equipment is exempt, was a Certificate of Exemption Issued
(If no, explain under COMMENTS)? [] NA [] YES [X] NO
10. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? [] NA [X] YES [] NO
VEE passed (If no, explain under COMMENTS)? TBD [] NA [] YES [] NO
11. Permit to Operate on the premises and available? [X] YES [] NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? TBD [] YES [] NO
13. Was a notice issued?
If yes, type of notice: [] Notice to Comply# _____ [] Notice of Violation# _____ [] YES [X] NO
14. Comments/Recommendation(s): _____

District Inspector's Signature: Rania Sench

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russell Crawford

Printed Name: RUSSELL CRAWFORD

NOTICE TO COMPLY

No. 3278

Name: Tahoe Asphalt, Inc.
Mailing Address: P.O. Box 8378, SLT, CA 96158
Location: 1104 Industrial Ave, SLT
Telephone: (530) 541-0133

YOU ARE HEREBY NOTIFIED TO CORRECT THE FOLLOWING MINOR VIOLATIONS:
Description of violation & action to correct:

H&SC:

District Rule: 501

Permit #:

Condition#:

Please submit Authority to Construct (A/C) Permit for the following:-

* Engine - Serial# PE024 T01 2244, Family: 6TDXLOS
John Deere - with PERP Reg (113059).

* Engine with PERP Reg - 134488
& Conveyor with PERP Reg - 134484 Aggregate plant

All above equipment are associated with the plant
normal operation for more than 3 months.

The above violation(s) must be corrected no later than:

11-09-14

Recipient's name: Chittiford Russell
(Print) Last Name First Name

Title: GM

Recipient's Signature: Russell Chittiford

(Signing only indicates receipt of this Notice and is not an admission of guilt.)

Issued by: Rania Serrehi

Date: 10-09-14

THIS SECTION SHALL BE COMPLETED BY RECIPIENT:

Instructions: You are required to complete this section, sign below, and return the pink copy of this Notice to Comply within five (5) working days of achieving compliance. Also include a written statement describing when and how compliance was achieved. Failure to respond, failure to correct listed violations or a false statement that compliance has been achieved is a violation and may be subject to further legal action pursuant to the California Health and Safety Code, Section 42400 et seq.

Your facility may be subject to re-inspection at any time. If you disagree with one or more of the alleged violations cited in this Notice, you may submit written notice of appeal to the District within five working days of issuance of this Notice.

All deficiencies listed above were corrected as of: _____ (date)

I, the undersigned, hereby certify that the violation(s) identified above have been corrected on the date indicated.

Responsible Official: _____
(Print) Last Name First Name

Title: _____

Signature: _____

Date: _____

El Dorado County Air Quality Management District
Generic Equipment Inspection Form

Facility Name Tahoe Asphalt, Inc. P/O# 08-161 Date 10-09-2014

Type of Equipment: Asphalt Plant.

1. Was the system and or equipment modified in the last 12 months?(501.3E) ☐ Yes ☒ No
If yes explain under comments.
Was the District Notified? (if no explain under comments) ☒ N/A ☐ Yes ☐ No
2. Is the equipment in good operating condition (if no explain under comments) ☒ Yes ☐ No
3. Was there an upset or breakdown involving equipment in the last 12 months? ☐ Yes ☒ No
If yes, when? _____
Was the District notified? (if no explain under comments) ☒ N/A ☐ Yes ☐ No
4. Any leaks? (if yes, explain under comments) ☐ Yes ☒ No
5. Maintenance records meet permit condition(s)? ☐ N/A ☐ Yes ☐ No
If no explain under comments
6. Daily log meets permit condition(s)? ☐ N/A ☐ Yes ☐ No
7. Was the collection system in operation during the operating time of those devices controlled? (if no explain under comments) ☒ Yes ☐ No
☐ N/A ☐ Yes ☐ No
8. Production capacity/operation hours within permit limit(s)? ☒ N/A ☐ Yes ☐ No
9. Visible Emission Evaluation Test (VEE) conducted? (if no explain under comments) ☒ Yes ☐ No
VEE passed? (if no explain under comments) ☒ Yes ☐ No
TBD ☐ N/A ☐ Yes ☐ No
AAerAic limited -
10. Permit to Operate on the premise and available? ☒ Yes ☐ No
11. Complies with all other permit conditions? TBD ☐ Yes ☐ No
If no explain under comments
12. Was a Notice issued? ☒ Yes ☒ No
If yes type of Notice ☒ NTC 3278 ☐ NOV

Comments: Once a year the 1st row bag - visible evaluation to
change the rest as needed. (e.g. - hole in the bag).
total 32 bag houses.

District Inspector's Signature: Rania Seneh

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russell Edwards

Printed Name: Russell Edwards

EI DORADO COUNTY AIR QUALITY MANAGEMENT DISTRICT VISIBLE EMISSION EVALUATION FORM

Company Name:		Tahoe Asphalt	
Street Address:		Same as listed in P10#08-167	
City:	State:	Zip:	
Permit to Operate #		08-167	
Observers Name:		Rania Seren	
Observers Signature:		Rania Seren	

Observation Date:		2/14/13		Start Time:		11:20		End Time:		11:36	
Sec/Min	0	15	30	45	Comments:						
1	30	40	40	40							
2	40	40	30	40							
3	15	40	40	30							
4	30	30	30	40							
5	50	30	30	30							
6	30	40	40	40							
7	30	30	30	30							

Visible Determination of the Opacity of Emissions from Stationary Sources is done in Accordance with EPA Method 9.

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
GENERIC EQUIPMENT INSPECTION FORM

FACILITY NAME Tahoe Asphalt P/O# 08-167 DATE 8/14/13

TYPE OF EQUIPMENT: Asphalt plant

1. Was the system and or equipment modified in the last 12 months?(501.3 E)
If yes, explain under COMMENTS. ☐ YES ☒ NO
- Was the District notified (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO
2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☐ YES ☒ NO
3. Was there an upset or breakdown involving permitted equipment in the last 12 months? ☐ YES ☒ NO
- If yes, when? _____ Was the District notified (If no, explain under COMMENTS)? ☐ YES ☐ NO
4. Any leaks (If yes, explain under COMMENTS)? ☐ YES ☐ NO
5. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
6. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
7. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☐ NA ☒ YES ☐ NO
VEE passed (If no, explain under COMMENTS)? ☐ NA ☐ YES ☒ NO
8. Permit to Operate posted on the premise so as to be clearly visible and available? ☒ YES ☐ NO
9. Operating staff advised and familiar with all conditions in this permit?
If no, explain under COMMENTS. ☐ YES ☐ NO
10. Operation hours were within permit limit(s) [If no, explain under COMMENTS]? ☒ NA ☐ YES ☐ NO
11. Was the collection system in operation during the operating time of those devices controlled (If no, explain under COMMENTS)? ☐ NA ☐ YES ☒ NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES ☐ NO
13. Was a notice issued? ☒ YES ☐ NO

If yes, type of notice: NTC# 1663

14. Comments/Recommendation(s): New inspection will be conducted after all deficiencies listed in NTC# 1663 will be corrected.

District Inspector's Signature: Rania Serich

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russell Crawford

Printed Name: RUSSELL CRAWFORD



Lisa Petersen <lisa.petersen@edcgov.us>

Vapor recovery system

4 messages

russ crawford <tarbabe@sbcglobal.net>

Sat, Oct 18, 2014 at 8:31 AM

Reply-To: russ crawford <tarbabe@sbcglobal.net>

To: "lisa.petersen@edcgov.us" <lisa.petersen@edcgov.us>

Lisa, I have been working on this system diligently. In the last two weeks I have had mechanical breakdowns that have required most of the weekends to fix. Most of what needs to be completed can't be done while were in operation. I am still hopeful that I can complete this task, however in the event that I can't I would like to ask for a continuance of our authority to construct to June of 2015. I would also like to ask if you would be so kind as to Email me a blank authority to construct and I can get on with the ones that Rania requested for our crushing plant. Thank you very much R

Lisa Petersen <lisa.petersen@edcgov.us>

Mon, Oct 20, 2014 at 9:54 AM

To: Dave Johnston <dave.johnston@edcgov.us>

Attached are the AC Application and Aggregate Forms - please fill out one form form each conveyor, screen and crusher.

The application to modify the pugmill/load-out hopper emissions was submitted in August, 2013 and estimated by Tahoe Asphalt to be completed by May 25, 2014. The application was approved by the District September 6, 2013. Prior to the Authority to Construct being issued, the District and Tahoe Asphalt agreed to a completion date of October 21, 2014.

Notice to Comply #1663 included a Rule 202, Visible Emissions opacity violation that the District considered to be addressed with the submission of the Authority to Construct application. The EPA, District and odor complainants understood and expected that Tahoe Asphalt was committed to making a good faith effort to control emissions to a compliant level and odors to an acceptable level.





Therefore, regarding the request to continue the Authority to Construct date to June 15th, the District has made the finding that the fan modification should be completed by November 21, 2014 which is one month after the Authority to Construct's expiration.

Lisa Petersen
Air Quality Engineer
EDC Air Quality Management District
330 Fair Lane
Placerville, CA 95667
530.621.7574

On Sat, Oct 18, 2014 at 8:31 AM, russ crawford <tarbabe@sbcglobal.net> wrote:

Lisa, I have been working on this system diligently. In the last two weeks I have had mechanical breakdowns that have required most of the weekends to fix. Most of what needs to be completed can't be done while were in operation. I am still hopeful that I can complete this task, however in the event that I can't I would like to ask for a continuance of our authority to construct to June of 2015. I would also like to ask if you would be so kind as to Email me a blank authority to construct and I can get on with the ones that Rania requested for our crushing plant. Thank you very much R

4 attachments

-  **Aggregate.crushing.pdf**
21K
-  **Aggregate_convey.pdf**
52K
-  **aggregate_screen.pdf**
51K
-  **Authority to construct web form october 2012.pdf**
171K

Lisa Petersen <lisa.petersen@edcgov.us>
To: Dave Johnston <dave.johnston@edcgov.us>





Tue, Oct 21, 2014 at 7:47 AM

fyi - the original due date is today.

Lisa Petersen
Air Quality Engineer
EDC Air Quality Management District
330 Fair Lane
Placerville, CA 95667
530.621.7574

[Quoted text hidden]

4 attachments

-  **Aggregate.crushing.pdf**
21K
-  **Aggregate_convey.pdf**
52K
-  **aggregate_screen.pdf**
51K
-  **Authority to construct web form october 2012.pdf**
171K

Dave Johnston <dave.johnston@edcgov.us>
To: Lisa Petersen <lisa.petersen@edcgov.us>

Tue, Oct 21, 2014 at 2:31 PM

Here you go, Lisa:

Hello Russ:

Failure to complete the modification as planned is of great concern. You were issued a Notice to Comply on 7/8/13, for the visible emission violation. The pugmill/load-out hopper modification was identified as a practical means to address the violation. While some progress has been made to address that violation, the violation continues.

The Authority to Construct completion date will be extended from 10/21/14 to 11/21/14. Failure to complete the modification by 11/21/14, may require additional enforcement action by the District.

Attached are the AC Application and Aggregate Forms - please fill out one form for each conveyor, screen and crusher.

Thank you for working with us to improve air quality.

Dave Johnston

Air Pollution Control Officer

EDC Air Quality Management District

330 Fair Lane, Placerville, CA 95667

530-621-7578 phone, 530-295-2774 fax

[Quoted text hidden]

[Quoted text hidden]

NOTICE: This e-mail and any files transmitted with it may contain confidential information, and are intended solely for the use of the individual or entity to whom they are addressed.

Any retransmission, dissemination or other use of the information by persons other than the intended recipient or entity is prohibited.

If you receive this e-mail in error please contact the sender by return e-mail and delete the material from your system.

Thank you.

NOTICE: This e-mail and any files transmitted with it may contain confidential information, and are intended solely for the use of the individual or entity to whom they are addressed.

Any retransmission, dissemination or other use of the information by persons other than the intended recipient or entity is prohibited.

If you receive this e-mail in error please contact the sender by return e-mail and delete the material from your system.

Thank you.

**COUNTY OF EL DORADO AIR QUALITY MANAGEMENT DISTRICT
COMPLIANCE INSPECTION SUMMARY FORM**

FACILITY NAME Tahoe Asphalt Inc FACILITY ID# _____ DATE 8/14/13

ADDRESS 1104 Industrial Ave, South Lake Tahoe PHONE (530) 546-0133

CONTACT PERSON Russell Crawford TITLE General Manager

INSPECTOR(S) Rania Serien TIME 12:40 [] AM [x] PM

OPERATING SCHEDULE 8-3:30 HOURS / DAY 5 DAYS / WEEK

TYPE: [x] Compliance [] Breakdown [] Complaint [] Follow-up [] AC/Start-up

1. Did contact person give the inspector(s) permission to conduct the inspection?
(If no, explain under COMMENTS) [x] YES [] NO
2. Was there a change of ownership in the last 12 months (If yes, explain under COMMENTS)?
Was the District notified (If no, explain under COMMENTS)? [] YES [x] NO
[x] NA [] YES [] NO
3. Have there been any air pollution complaints against the facility in the last 12 months?
(If yes, explain under COMMENTS) [x] YES [] NO
4. Was there an upset or breakdown involving permitted equipment in the last 12 months?
If yes, when? _____
Was the District notified (If no, explain under COMMENTS)? [] YES [x] NO
[x] NA [] YES [] NO
5. Were there any modifications of any permitted equipment in the last 12 months?
(If yes, explain under COMMENTS)
Was the District notified (If no, explain under COMMENTS)? [] YES [x] NO
[] NA [] YES [] NO
6. Does the facility have an accepted Fugitive Dust Prevention and Control Plan? [] NA [x] YES [] NO
7. Is the facility in compliance with regards to fugitive dust
(If no, explain under COMMENTS)? [] NA [x] YES [] NO
8. Any unpermitted equipment found during the inspection (If yes, explain under COMMENTS)? [] YES [x] NO
9. If equipment is exempt, was a Certificate of Exemption Issued
(If no, explain under COMMENTS)? [x] NA [] YES [] NO
10. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)?
VEE passed (If no, explain under COMMENTS)? [] NA [x] YES [] NO
[] NA [] YES [x] NO
11. Permit to Operate on the premises and available? [x] YES [] NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? N/A [] YES [] NO
13. Was a notice issued?
If yes, type of notice: [x] Notice to Comply# 1663 [] Notice of Violation# _____ [] YES [] NO

14. Comments/Recommendation(s): The facility is in the process of submitting AIC. New inspection will be conducted once all deficiencies listed in the NTC # 1663 are corrected as well as to inspect any potential new operating conditions.

District Inspector's Signature: Rania Serien

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russell Crawford

Printed Name: RUSSELL CRAWFORD

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
GENERIC EQUIPMENT INSPECTION FORM

FACILITY NAME Tahoe Asphalt P/O# 08-167 DATE 8/14/13

TYPE OF EQUIPMENT: Asphalt plant

1. Was the system and or equipment modified in the last 12 months?(501.3 E)
If yes, explain under COMMENTS. ☐ YES ☒ NO
- Was the District notified (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO
2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☐ YES ☒ NO
3. Was there an upset or breakdown involving permitted equipment in the last 12 months? ☐ YES ☒ NO
- If yes, when? _____ Was the District notified (If no, explain under COMMENTS)? ☐ YES ☐ NO
4. Any leaks (If yes, explain under COMMENTS)? ☐ YES ☐ NO
5. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? N/A ☐ YES ☐ NO
6. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
7. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)?
VEE passed (If no, explain under COMMENTS)? ☐ NA ☒ YES ☐ NO
☐ NA ☐ YES ☒ NO
8. Permit to Operate posted on the premise so as to be clearly visible and available? ☒ YES ☐ NO
9. Operating staff advised and familiar with all conditions in this permit?
If no, explain under COMMENTS. ☐ YES ☐ NO
10. Operation hours were within permit limit(s) [If no, explain under COMMENTS]? ☒ NA ☐ YES ☐ NO
11. Was the collection system in operation during the operating time of those devices
controlled (If no, explain under COMMENTS)? ☐ NA ☐ YES ☒ NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? TBT ☐ YES ☐ NO
13. Was a notice issued? ☒ YES ☐ NO

If yes, type of notice: NTC# 1663

14. Comments/Recommendation(s): New inspection will be conducted after all deficiencies listed in NTC# 1663 will be corrected.

District Inspector's Signature: Rania Serich

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russell Crawford

Printed Name: Russell Crawford

EI DORADO COUNTY AIR QUALITY MANAGEMENT DISTRICT VISIBLE EMISSION EVALUATION FORM

Company Name:		Observation Date:		Start Time:		End Time:	
Tahoe Asphalt		8/14/13		11:20		11:36	
Street Address:		Comments:					
Same as listed in P10#08-167							
City:							
State:							
Zip:							
Permit to Operate #		08-167					
Observers Name:		Rania Seriem					
Observers Signature:		Rania Seriem					

Sec/Min	0	15	30	45
1	30	40	40	40
2	40	40	30	40
3	15	40	40	30
4	36	30	30	40
5	50	30	30	30
6	30	40	40	40
7	30	30	30	30

Visible Determination of the Opacity of Emissions from Stationary Sources is done in Accordance with EPA Method 9.

8/6/15
1:12pm

HOT
FAX

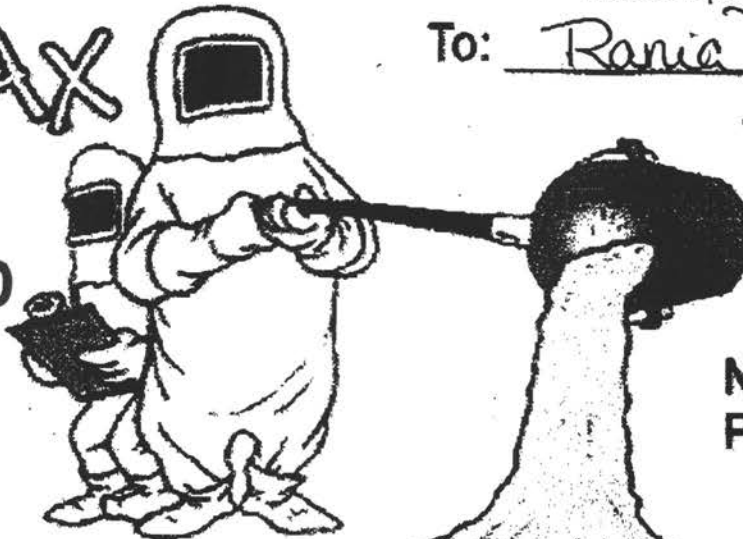
From: Sheila Garibaldi
Tahoe Asphalt Office Manager

To: Rania
295-2774

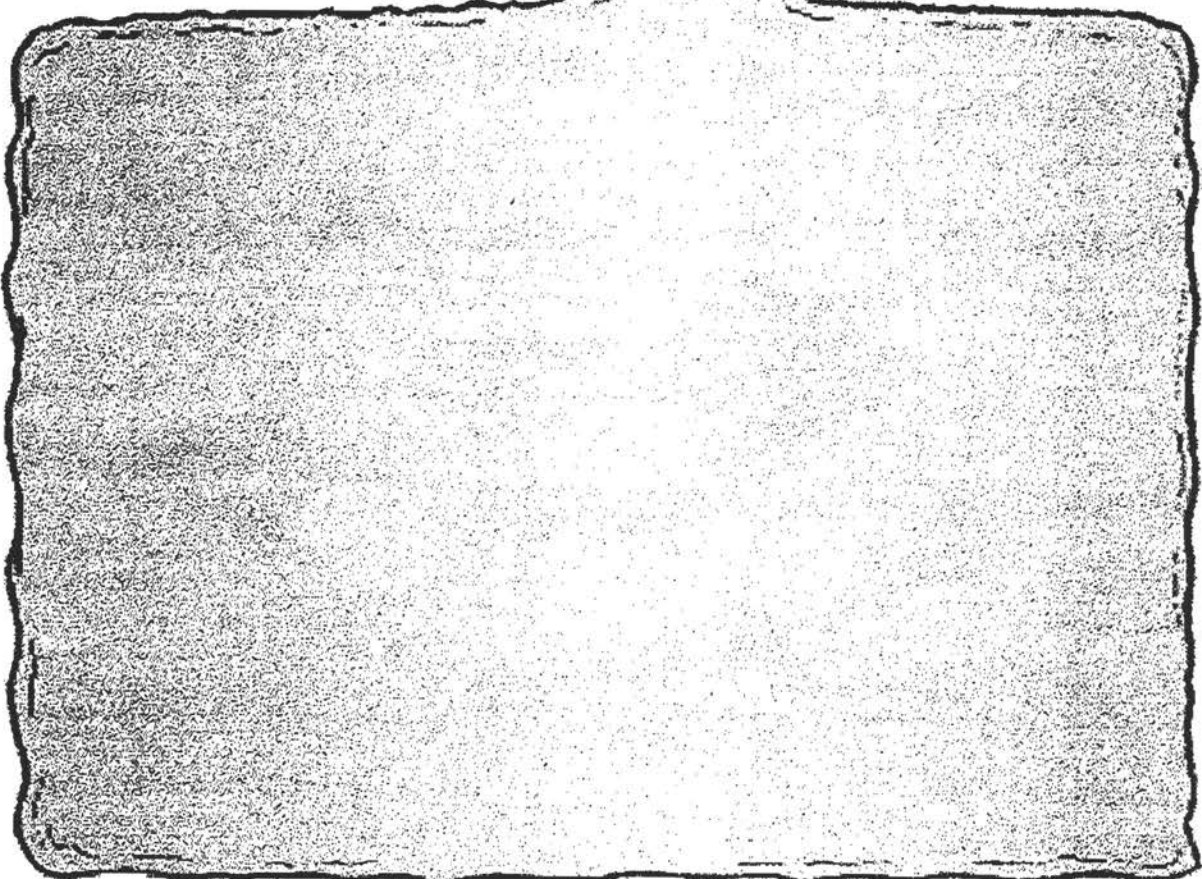
RECEIVED

AUG 06 2015

AQMD



Number of
Pages 10



Tahoe Asphalt

TICKET	UNIT	TOTAL HAUL	HAUL	INVOICE	G/L
CK# DATE TRUCK# HAULER CUST# JOB# PRODUCT# QUANTITY PRICE AMOUNT ZONE RATE HAULING NUMBER PLANT# PER I/S					
Ticket Date: 05/04/15					
tal for Product: 205	HMA 1/2" EDC 64-22	8.93		.00	
tal for Product: 206	HMA 1/2" MOD CT 64-22	2.50		.00	
tal for Product: 210	HMA FINE DRIVEWAY 64-22	1.79		.00	
tal for Ticket Date: 150504		13.22		.00	
Ticket Date: 05/05/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	2.00		.00	
tal for Product: 205	HMA 1/2" EDC 64-22	1.41		.00	
tal for Ticket Date: 150505		3.41		.00	
Ticket Date: 05/06/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	4.50		.00	
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	5.00		.00	
tal for Product: 205	HMA 1/2" EDC 64-22	10.93		.00	
tal for Product: 206	HMA 1/2" MOD CT 64-22	2.00		.00	
tal for Product: 211	HMA 1/2" CT MX MD 64-22	2.00		.00	
tal for Ticket Date: 150506		24.43		.00	
Ticket Date: 05/11/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	6.80		.00	
tal for Product: 205	HMA 1/2" EDC 64-22	14.79		.00	
tal for Product: 210	HMA FINE DRIVEWAY 64-22	29.82		.00	
tal for Product: 211	HMA 1/2" CT MX MD 64-22	27.35		.00	
tal for Product: 213	HMA 1/2" 64-22 NEVADA SPC	1.01		.00	
tal for Ticket Date: 150511		79.77		.00	
Ticket Date: 05/12/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	2.86		.00	
tal for Product: 210	HMA FINE DRIVEWAY 64-22	2.01		.00	
tal for Product: 211	HMA 1/2" CT MX MD 64-22	9.45		.00	
tal for Product: 213	HMA 1/2" 64-22 NEVADA SPC	4.00		.00	
tal for Ticket Date: 150512		18.32		.00	
Ticket Date: 05/13/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	2.00		.00	
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	3.94		.00	
tal for Product: 211	HMA 1/2" CT MX MD 64-22	19.98		.00	
tal for Product: 213	HMA 1/2" 64-22 NEVADA SPC	36.46		.00	
tal for Ticket Date: 150513		62.38		.00	

tal for Ticket Date: 150528

08/06/2015 12:15
TE: 08/06/15 11:08:06

5305411647

TAHOE ASPHALT

PAGE 04/10
PAGE: 3

TICKET	UNIT	TOTAL HAUL	HAUL	INVOICE	B/L
CK# DATE TRUCK# HAULER CUST# JOB# PRODUCT# QUANTITY PRICE AMOUNT ZONE RATE HAULING NUMBER PLANT# PER I/S					
Ticket Date: 05/29/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	1.06			.00
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	9.02			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	17.82			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	30.87			.00
tal for Ticket Date: 150529		58.71			.00
Ticket Date: 06/01/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	1.94			.00
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	24.57			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	4.81			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	3.72			.00
tal for Ticket Date: 150601		35.04			.00
Ticket Date: 06/02/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	1.00			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	12.80			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	24.78			.00
tal for Ticket Date: 150602		38.58			.00
Ticket Date: 06/03/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	4.35			.00
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	3.01			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	3.22			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	15.04			.00
tal for Product: 213	HMA 1/2" 64-22 NEVADA SPC	12.88			.00
tal for Ticket Date: 150603		38.50			.00
Ticket Date: 06/04/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	2.91			.00
tal for Product: 213	HMA 1/2" 64-22 NEVADA SPC	6.94			.00
tal for Ticket Date: 150604		9.85			.00
Ticket Date: 06/05/15					
tal for Product: 206	HMA 1/2" MOD CT 64-22	16.54			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	16.06			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	24.14			.00
tal for Product: 213	HMA 1/2" 64-22 NEVADA SPC	4.98			.00
tal for Ticket Date: 150605		62.52			.00
Ticket Date: 06/08/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	8.89			.00
tal for Product: 205	HMA 1/2" EDC 64-22	5.10			.00
tal for Ticket Date: 150608		13.99			.00

TICKET	UNIT	TOTAL HAUL	HAUL	INVOICE	G/L
#K# DATE TRUCK# HAULER CUST# JOB# PRODUCT# QUANTITY PRICE AMOUNT ZONE RATE HAULING NUMBER PLANT# PER I/S					
Ticket Date: 06/11/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	8.13			.00
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	17.04			.00
tal for Product: 205	HMA 1/2" MOD CT 64-22	1.00			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	23.07			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	6.11			.00
tal for Product: 213	HMA 1/2" 64-22 NEVADA SEC	1.46			.00
tal for Ticket Date: 150609		56.81			.00
Ticket Date: 06/11/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	4.37			.00
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	6.79			.00
tal for Product: 205	HMA 1/2" EDC 64-22	4.86			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	53.87			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	3.63			.00
tal for Ticket Date: 150611		73.52			.00
Ticket Date: 06/12/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	8.86			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	91.28			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	4.79			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	5.04			.00
tal for Ticket Date: 150612		109.97			.00
Ticket Date: 06/15/15					
tal for Product: 206	HMA 1/2" MOD CT 64-22	8.41			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	7.69			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	21.44			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	2.90			.00
tal for Ticket Date: 150615		40.52			.00
Ticket Date: 06/16/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	1.00			.00
tal for Product: 203	HMA GUNPOWDER 64-22	.97			.00
tal for Product: 206	HMA 1/2" MOD CT 64-22	.86			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	34.43			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	70.00			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	32.39			.00
tal for Ticket Date: 150616		139.65			.00
Ticket Date: 06/17/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	.96			.00
tal for Product: 206	HMA 1/2" MOD CT 64-22	27.07			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	1.46			.00
tal for Product: 211	HMA 1/2" CT MX MD 64-22	30.84			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	7.04			.00
tal for Ticket Date: 150617		67.37			.00

TICKET						UNIT	TOTAL HAUL	HAUL	INVOICE	B/L						
JK#	DATE	TRUCK#	HAULER	CUST#	JOB#	PRODUCT#	QUANTITY	PRICE	AMOUNT	ZONE	RATE	HAULING	NUMBER	PLANT#	PER	I/S
Total for Product: 205-28							HMA 1/2" EDC 64-28	12.71				.00				
Total for Product: 206-28							HMA 1/2" MOD CT 64-28	5.45				.00				
Total for Product: 210							HMA FINE DRIVEWAY 64-22	3.98				.00				
Total for Product: 211							HMA 1/2"CT MX MD 64-22	6.92				.00				
Total for Product: 211-28							HMA 1/2" CT MX MD 64-28	95.76				.00				
Total for Ticket Date: 150618								124.82				.00				
Ticket Date: 06/19/15																
Total for Product: 202							HMA 3/8" MAX MED CT 64-22	1.56				.00				
Total for Product: 202-28							HMA 3/8" MX MD CT 64-28	1.03				.00				
Total for Product: 206							HMA 1/2" MOD CT 64-22	5.98				.00				
Total for Product: 211-28							HMA 1/2" CT MX MD 64-28	255.00				.00				
Total for Ticket Date: 150619								263.57				.00				
Ticket Date: 06/22/15																
Total for Product: 201							HMA 1/2" ULTRA FINE 64-22	1.00				.00				
Total for Product: 202							HMA 3/8" MAX MED CT 64-22	14.07				.00				
Total for Product: 202-28							HMA 3/8" MX MD CT 64-28	.87				.00				
Total for Product: 211							HMA 1/2"CT MX MD 64-22	111.16				.00				
Total for Ticket Date: 150622								127.10				.00				
Ticket Date: 06/23/15																
Total for Product: 201							HMA 1/2" ULTRA FINE 64-22	1.00				.00				
Total for Product: 202							HMA 3/8" MAX MED CT 64-22	7.49				.00				
Total for Product: 210							HMA FINE DRIVEWAY 64-22	7.02				.00				
Total for Product: 211							HMA 1/2"CT MX MD 64-22	140.21				.00				
Total for Product: 211-28							HMA 1/2" CT MX MD 64-28	16.87				.00				
Total for Ticket Date: 150623								172.59				.00				
Ticket Date: 06/24/15																
Total for Product: 202							HMA 3/8" MAX MED CT 64-22	9.37				.00				
Total for Product: 210							HMA FINE DRIVEWAY 64-22	4.90				.00				
Total for Product: 211							HMA 1/2"CT MX MD 64-22	143.31				.00				
Total for Product: 211-28							HMA 1/2" CT MX MD 64-28	5.00				.00				
Total for Ticket Date: 150624								162.58				.00				
Ticket Date: 06/25/15																
Total for Product: 202							HMA 3/8" MAX MED CT 64-22	5.37				.00				
Total for Product: 210							HMA FINE DRIVEWAY 64-22	4.83				.00				
Total for Product: 211							HMA 1/2"CT MX MD 64-22	245.66				.00				
Total for Product: 211-28							HMA 1/2" CT MX MD 64-28	12.08				.00				
Total for Product: 213							HMA 1/2" 64-22 NEVADA SPC	14.73				.00				
Total for Ticket Date: 150625								282.67				.00				

08/06/2015 12:15
TE: 08/06/15 11:08:07

5305411647

TAHOE ASPHALT

PAGE 07/10

PAGE: 6

TICKET		HAULER CUST#		JOB#	PRODUCT#	QUANTITY	UNIT PRICE	TOTAL HAUL AMOUNT	HAUL RATE	HAULING	INVOICE NUMBER	G/L PER I/S
CK#	DATE	TRUCK#						ZONE			PLANT#	
Ticket Date: 06/26/15												
	tal for Product:	201	HMA 1/2" ULTRA FINE 64-22			8.57				.00		
	tal for Product:	202	HMA 3/8" MAX MED CT 64-22			4.84				.00		
	tal for Ticket Date:	150626				13.41				.00		
Ticket Date: 06/29/15												
	tal for Product:	202	HMA 3/8" MAX MED CT 64-22			3.69				.00		
	tal for Product:	205	HMA 1/2" EDC 64-22			2.88				.00		
	tal for Product:	206	HMA 1/2" MOD CT 64-22			2.96				.00		
	tal for Product:	206-28	HMA 1/2" MOD CT 64-28			.97				.00		
	tal for Product:	211	HMA 1/2" CT MX MD 64-22			176.78				.00		
	tal for Product:	211-28	HMA 1/2" CT MX MD 64-28			2.88				.00		
	tal for Ticket Date:	150629				190.16				.00		
Ticket Date: 06/30/15												
	tal for Product:	201	HMA 1/2" ULTRA FINE 64-22			2.98				.00		
	tal for Product:	202	HMA 3/8" MAX MED CT 64-22			4.96				.00		
	tal for Product:	206-28	HMA 1/2" MOD CT 64-28			1.01				.00		
	tal for Product:	211-28	HMA 1/2" CT MX MD 64-28			605.82				.00		
	tal for Ticket Date:	150630				614.77				.00		
Ticket Date: 07/01/15												
	tal for Product:	205	HMA 1/2" EDC 64-22			16.34				.00		
	tal for Product:	211-28	HMA 1/2" CT MX MD 64-28			278.76				.00		
	tal for Ticket Date:	150701				295.10				.00		
Ticket Date: 07/02/15												
	tal for Product:	201	HMA 1/2" ULTRA FINE 64-22			2.51				.00		
	tal for Product:	202-28	HMA 3/8" MX MD CT 64-28			62.28				.00		
	tal for Product:	210	HMA FINE DRIVEWAY 64-22			4.45				.00		
	tal for Product:	211-28	HMA 1/2" CT MX MD 64-28			10.99				.00		
	tal for Ticket Date:	150702				80.23				.00		
Ticket Date: 07/06/15												
	tal for Product:	202	HMA 3/8" MAX MED CT 64-22			4.78				.00		
	tal for Product:	203	HMA GUNPOWDER 64-22			.98				.00		
	tal for Product:	205	HMA 1/2" EDC 64-22			2.46				.00		
	tal for Product:	210	HMA FINE DRIVEWAY 64-22			.89				.00		
	tal for Product:	211-28	HMA 1/2" CT MX MD 64-28			6.77				.00		
	tal for Product:	213	HMA 1/2" 64-22 NEVADA SPC			13.77				.00		
	tal for Ticket Date:	150706				29.65				.00		

TICKET	DATE	TRUCK#	HAULER	CUST#	JOB#	PRODUCT#	QUANTITY	UNIT	PRICE	TOTAL HAUL	HAUL	HAULING	INVOICE	G/L
X#										AMOUNT	ZONE	RATE	NUMBER	PLANT#
														PER 1/5
Ticket Date: 07/07/15														
bal for Product:	201		HMA	1/2"		ULTRA FINE 64-22	3.85							.00
bal for Product:	202		HMA	3/8"		MAX MED CT 64-22	1.00							.00
bal for Product:	211-28		HMA	1/2"		CT MX MD 64-28	8.96							.00
bal for Ticket Date:	150707						13.81							.00
Ticket Date: 07/08/15														
bal for Product:	205		HMA	1/2"		EDC 64-22	6.87							.00
bal for Product:	211-28		HMA	1/2"		CT MX MD 64-28	12.97							.00
bal for Ticket Date:	150708						19.84							.00
Ticket Date: 07/09/15														
bal for Product:	211-28		HMA	1/2"		CT MX MD 64-28	6.94							.00
bal for Ticket Date:	150709						6.94							.00
Ticket Date: 07/10/15														
bal for Product:	202-28		HMA	3/8"		MX MD CT 64-28	9.92							.00
bal for Product:	210		HMA			FINE DRIVEWAY 64-22	1.00							.00
bal for Product:	211-28		HMA	1/2"		CT MX MD 64-28	12.99							.00
bal for Ticket Date:	150710						23.91							.00
Ticket Date: 07/13/15														
bal for Product:	205		HMA	1/2"		EDC 64-22	44.18							.00
bal for Product:	211-28		HMA	1/2"		CT MX MD 64-28	36.54							.00
bal for Ticket Date:	150713						80.72							.00
Ticket Date: 07/14/15														
bal for Product:	201		HMA	1/2"		ULTRA FINE 64-22	4.50							.00
bal for Product:	202		HMA	3/8"		MAX MED CT 64-22	6.90							.00
bal for Product:	205		HMA	1/2"		EDC 64-22	11.69							.00
bal for Product:	210		HMA			FINE DRIVEWAY 64-22	24.63							.00
bal for Product:	211-28		HMA	1/2"		CT MX MD 64-28	34.36							.00
bal for Product:	213-28		HMA	1/2"		64-28 NEVADA SPC	212.83							.00
bal for Ticket Date:	150714						294.91							.00
Ticket Date: 07/15/15														
bal for Product:	201		HMA	1/2"		ULTRA FINE 64-22	2.99							.00
bal for Product:	211-28		HMA	1/2"		CT MX MD 64-28	15.26							.00
bal for Ticket Date:	150715						18.25							.00


TICKET	UNIT	TOTAL HAUL	HAUL	INVOICE	G/L
CK# DATE TRUCK# HAULER CUST# JOB# PRODUCT# QUANTITY PRICE AMOUNT ZONE RATE HAULING NUMBER PLANT# PER I/S					
Ticket Date: 07/16/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	1.96			.00
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	1.14			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	33.98			.00
tal for Ticket Date: 150716		37.08			.00
Ticket Date: 07/17/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	1.36			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	37.86			.00
tal for Ticket Date: 150717		39.22			.00
Ticket Date: 07/20/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	.97			.00
tal for Product: 205	HMA 1/2" EDC 64-22	1.38			.00
tal for Product: 205-28	HMA 1/2" EDC 64-28	9.88			.00
tal for Product: 210	HMA FINE DRIVEWAY 64-22	2.37			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	25.12			.00
tal for Ticket Date: 150720		39.72			.00
Ticket Date: 07/21/15					
tal for Product: 205	HMA 1/2" EDC 64-22	2.92			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	32.41			.00
tal for Ticket Date: 150721		41.33			.00
Ticket Date: 07/22/15					
tal for Product: 210	HMA FINE DRIVEWAY 64-22	14.82			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	8.97			.00
tal for Product: 213	HMA 1/2" 64-22 NEVADA SPC	7.58			.00
tal for Ticket Date: 150722		31.37			.00
Ticket Date: 07/23/15					
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	1.07			.00
tal for Product: 202-28	HMA 3/8" MX MD CT 64-28	.98			.00
tal for Product: 203	HMA GUNPOWDER 64-22	.95			.00
tal for Product: 205	HMA 1/2" EDC 64-22	8.43			.00
tal for Product: 206-28	HMA 1/2" MOD CT 64-28	11.09			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	3.98			.00
tal for Product: 213-28	HMA 1/2" 64-28 NEVADA SPC	118.32			.00
tal for Ticket Date: 150723		144.86			.00
Ticket Date: 07/24/15					
tal for Product: 201	HMA 1/2" ULTRA FINE 64-22	2.47			.00
tal for Product: 202	HMA 3/8" MAX MED CT 64-22	.99			.00
tal for Product: 211-28	HMA 1/2" CT MX MD 64-28	66.39			.00

TICKET		HAULER	CUST#	JOB#	PRODUCT#	QUANTITY	UNIT PRICE	TOTAL HAUL AMOUNT	HAUL RATE	HAULING	INVOICE NUMBER	G/L PER 1/S
CK#	DATE											
tal for Product: 213-28 HMA 1/2" 64-28 NEVADA SPC						16.56				.00		
tal for Ticket Date: 150724						80.51				.00		
cket Date: 07/27/15												
tal for Product: 211 HMA 1/2" CT MX MD 64-22						1.06				.00		
tal for Product: 211-28 HMA 1/2" CT MX MD 64-28						9.38				.00		
tal for Product: 213 HMA 1/2" 64-22 NEVADA SPC						3.96				.00		
tal for Ticket Date: 150727						14.40				.00		
cket Date: 07/28/15												
tal for Product: 201 HMA 1/2" ULTRA FINE 64-22						5.82				.00		
tal for Product: 203 HMA GUNPOWDER 64-22						1.51				.00		
tal for Product: 211 HMA 1/2" CT MX MD 64-22						7.30				.00		
tal for Product: 211-28 HMA 1/2" CT MX MD 64-28						91.59				.00		
tal for Ticket Date: 150728						106.22				.00		
cket Date: 07/29/15												
tal for Product: 201 HMA 1/2" ULTRA FINE 64-22						5.18				.00		
tal for Product: 205 HMA 1/2" EDC 64-22						16.56				.00		
tal for Product: 211-28 HMA 1/2" CT MX MD 64-28						96.84				.00		
tal for Ticket Date: 150729						118.58				.00		
cket Date: 07/30/15												
tal for Product: 201 HMA 1/2" ULTRA FINE 64-22						14.75				.00		
tal for Product: 202 HMA 3/8" MAX MED CT 64-22						3.32				.00		
tal for Product: 205 HMA 1/2" EDC 64-22						1.73				.00		
tal for Product: 210 HMA FINE DRIVEWAY 64-22						13.69				.00		
tal for Product: 211-28 HMA 1/2" CT MX MD 64-28						35.22				.00		
tal for Product: 213 HMA 1/2" 64-22 NEVADA SPC						3.00				.00		
tal for Product: 213-28 HMA 1/2" 64-28 NEVADA SPC						77.76				.00		
tal for Ticket Date: 150730						149.47				.00		
cket Date: 07/31/15												
tal for Product: 206-28 HMA 1/2" MOD CT 64-28						8.93				.00		
tal for Ticket Date: 150731						8.93				.00		
NAL TOTAL						4777.71				.00		

* End of Report ***

**Environmental Management Department
Air Quality Management District
Interoffice Memorandum**

TO: All PTO Files

FROM: Marcella McTaggart 

DATE: May 18, 2010

RE: "Boiler Plate" PTO Changes

Effective with FY2010/11 renewal/issuance dates, the cover page and the entire "General Conditions" section (pages 1 and 2) will be modified per attached highlighted sample for all Permits to Operate (PTOs). Additional modifications to other PTO sections (removal, addition and/or wording changes) are being incorporated per AQ Engineer's determination for specific permitted sources, or a group of sources, to assure all Operating, Emission Limitations, Testing Requirements and Recordkeeping conditions are consistent with, and referenced to, applicable AQMD rules and state or federal regulations.

It will take approximately 12 months before all PTOs are fully updated. In order to keep compliance inspections, and any resulting enforcement fair and equitable, effective immediately, inspections of all permitted equipment must take into account the modified General Conditions.

EL DORADO COUNTY ENVIRONMENTAL MANAGEMENT DEPARTMENT
AIR QUALITY MANAGEMENT DISTRICT
2850 FAIRLANE COURT, PLACERVILLE, CA 95667
PHONE: (530) 621-6662 FAX: (530) 295-2774

Permit to Operate: xx-xxx
Valid from: 03-01-2009 to 02-28-2010

AIR POLLUTION PERMIT
REVOCABLE AND NON TRANSFERABLE

This PERMIT TO OPERATE is granted to:

Name
Street
Address

EQUIPMENT LOCATION:

Name
Street
Address



This Permit to Operate is for the equipment described below, as shown on the approved plans and specifications and subject to the conditions listed.

* * * **PERMIT TO OPERATE** * * *
Internal Combustion Engine <250 HP

Equipment Description:

Type:	
Manufacturer:	
Make:	
Serial Number:	
Capacity (hp):	
Fuel:	
Controls:	

(See Page Two for Permit to Operate Conditions)

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY FEDERAL, STATE, OR DISTRICT RULES AND REGULATIONS. Air Quality Management District Rules are available at the District Office or www.arb.ca.gov/drdb/ed/cur.htm

BY

Marcella McTaggart
AIR POLLUTION CONTROL OFFICER

ISSUE DATE

POST IN A CONSPICUOUS PLACE

PERMIT TO OPERATE CONDITIONS

Name

PERMIT NUMBER: xx-xxxx, EXPIRES: 2-28-2010

All proposals of the applicant are conditions of approval unless mentioned herein.

GENERAL CONDITIONS

1. If any provision of this permit is found invalid, such finding **SHALL NOT** affect the remaining provisions of this permit.
2. Acceptance of this permit is deemed acceptance of all conditions as specified herein and acceptance of the Rules and Regulations of the El Dorado County AQMD.
3. Operation of the equipment **MUST** be conducted in compliance with all data and specifications submitted with the application under which this permit was issued (Rule 501.4 E.).
4. The District reserves the right to amend this permit, upon annual renewal, in order to insure compliance of this facility with District Rules and Regulations (Rule 501.3 F.).
- ~~5. Operating staff of this facility **SHALL** be advised of and be familiar with all the conditions contained in this permit.~~
5. Air Quality Management **MUST** be notified **PRIOR** to Change of Ownership, building, erecting, altering or replacing any article, machine, equipment or other contrivance, the use of which may cause, eliminate, reduce, or control the issuance of air contaminants (Rule 501.3).
- ~~7. Air Quality Management **MUST** be notified **PRIOR** to any alteration or modification of the system and/or equipment (Rule 501.3-A).~~
6. Air Quality Management **MUST** be notified of upset or breakdown (Rule 516).
7. A person **SHALL NOT** discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance or annoyance to any considerable number of persons, or to the public, or which endanger the comfort, repose, health or safety of any such persons, or the public, or which cause to have a natural tendency to cause injury or damage to business or property (Rule 205).
8. For the purpose of enforcing or administering any State or local law, order, regulation, or rule relating to air pollution, the Air Pollution Control Officer and his duly authorized agents **SHALL** have the right of entry to any premises on which an air pollution emission source is located for the purpose of inspecting such source, including securing samples of emissions there from or any records required to be maintained therewith by the District. The Air Pollution Control Officer or his duly authorized agent **SHALL** have the right to inspect sampling and monitoring apparatus as deemed necessary (Rule 509).
9. The owner or operator **SHALL** maintain a legible copy of said permit on the premises of the subject equipment (Rule 501.4 A.).

From: Steven W McKinney/PV/EDC
To: Todd A Lenkin/PV/EDC@TCP, Marcella McTaggart/PV/EDC@TCP

Date: Friday, September 03, 2010 11:10AM
Subject: Tahoe Asphalt

Can you please print and file the following documents:

The "Tahoe Asphalt Emissions 2009" should be placed in the engineering section of the respective referenced permit files.

Thanks
Steve

(See attached file: Tahoe Asphalt Emissions 2009.pdf)

Attachments:

Tahoe Asphalt Emissions 2009.pdf

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
COMPLIANCE INSPECTION SUMMARY FORM

PO# 05-657
08-167

FACILITY NAME Tahoe Asphalt, Inc FACILITY ID# 0003666 DATE 06/14/10
ADDRESS 1104 Industrial Ave, So. Lake Tahoe PHONE ()
CONTACT PERSON Russ Crawford TITLE Plant Manager
INSPECTOR(S) Dennis Otani TIME 10:45 ☒ AM [] PM
OPERATING SCHEDULE: 8 HOURS / DAY 5 DAYS / WEEK

TYPE: [] Annual [] Breakdown [] Complaint [] Follow-up [] IAC ☒ Other Compliance Inspection

1. Did contact person give inspector(s) the permission to conduct the inspection? ☒ YES [] NO
If no, explain under COMMENTS.
- Was there a change of ownership in the last 12 months (If yes, explain under COMMENTS)? ☒ NA [] YES ☒ NO
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
2. Has there been any air pollution complaints against the facility in the last 12 months?
If yes, explain under COMMENTS. [] YES ☒ NO
3. Was there an upset or breakdown involving permitted equipment in the last 12 months?(516) [] YES ☒ NO
If yes, when? NA
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
4. Operating staff advised and familiar with all conditions in the permit(s)?(501.4 E) ☒ NA [] YES [] NO
(If no, explain under COMMENTS)?
5. Any alteration or modification of any permitted equipment in the last 12 months?(501.3 A) [] YES ☒ NO
If yes, explain under COMMENTS.
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
6. Does the facility have an accepted Fugitive Dust Prevention and Control Plan? [] NA ☒ YES [] NO
7. Is the facility in compliance with regards to fugitive dust (If no, explain under COMMENTS)? [] NA ☒ YES [] NO
8. Any unpermitted equipment found during the inspection (If yes, explain under COMMENTS)? ☒ NA [] YES ☒ NO
9. If equipment is exempt, was a Certificate of Exemption issued?
(If no, explain under COMMENTS)? ☒ NA [] YES [] NO
10. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☒ NA [] YES ☒ NO
VEE passed (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
11. Permit to Operate posted on the premise so as to be clearly visible and available? ☒ YES [] NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES [] NO
13. Was a notice issued?
If yes, type of notice: [] YES ☒ NO
14. Comments/Recommendation(s):

District Inspector's Signature: Dennis Otani

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russ Crawford

Printed Name: Russ Crawford

FOR OFFICE USE ONLY

Reviewed by:

Date:

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
GENERIC EQUIPMENT INSPECTION FORM

FACILITY NAME Tahoe Asphalt, Inc P/O# 08-167 DATE 06.14.10

TYPE OF EQUIPMENT: Asphalt Plant

1. Was the system and or equipment modified in the last 12 months?(501.3 E)
If yes, explain under COMMENTS. ☐ YES ☒ NO

Was the District notified (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO

2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☒ YES ☐ NO

3. Was there an upset or breakdown involving permitted equipment in the last 12 months? ☐ YES ☒ NO

If yes, when? N/A Was the District notified (If no, explain under COMMENTS)? ☐ YES ☐ NO

4. Any leaks (If yes, explain under COMMENTS)? ☐ YES ☒ NO

5. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO

6. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO

7. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☐ NA ☐ YES ☒ NO
VEE passed (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO

8. Permit to Operate ~~posted~~ on the premise ~~so as to be clearly visible~~ and available? ☒ YES ☐ NO

~~9. Operating staff advised and familiar with all conditions in this permit?~~ ☐ YES ☐ NO
~~If no, explain under COMMENTS.~~

10. Operation hours were within permit limit(s) [If no, explain under COMMENTS]? ☐ NA ☒ YES ☐ NO

11. Was the collection system in operation during the operating time of those devices controlled (If no, explain under COMMENTS)? ☐ NA ☒ YES ☐ NO

12. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES ☐ NO

13. Was a notice issued? ☐ YES ☒ NO

If yes, type of notice: _____

14. Comments/Recommendation(s): _____

District Inspector's Signature: Dennis Chan

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Russ Crawford

Printed Name: Russ Crawford



To: Marie A Filippello,
Cc:
Bcc:
Subject: Tahoe Asphalt
From: Steven W McKinney/PV/EDC - Tuesday 09/15/2009 11:44 AM

Marie,

Tahoe Asphalt, permits numbers 5-657, 8-167 and 15-1123 are ready for billing. Expiration is 10/31/09.

Permit number 8-167, Asphalt Batch Plant, emissions are 6 tons of CO, 1 ton of NOx, 1 ton of VOC, 1 ton of SOx and 1 ton of PM.

Permit number 5-657, Aggregate Plant, emissions are 1 ton of PM.

Permit number 15-1123, emissions are 1 ton of CO and 1 ton of NOx.

Thanks
Steve

Steven W McKinney/PV/EDC
09/23/2008 03:58 PM

To Marie A Filippello/PV/EDC@TCP
cc
bcc
Subject Tahoe Asphalt

Marie,

Tahoe Asphalt, permits numbers 5-657, 8-167 and 15-1123 are ready for billing. Expiration is 10/31/08.


Permit number 8-167, Asphalt Batch Plant, emissions are 5 tons of CO, 1 ton of NOx, 1 ton of VOC, 1 ton of SOx and 1 ton of PM.

Permit number 5-657, Aggregate Plant, emissions are 1 ton of PM.

Permit number 15-1123, emissions are 1 ton of CO and 1 ton of NOx.

Thanks
Steve

**EL DORADO COUNTY
ENVIRONMENTAL MANAGEMENT DEPARTMENT
MEMORANDUM**

DATE: August 29, 2008
TO: File – Tahoe Asphalt
FROM: Dennis Otani, Senior Air Quality Specialist 

SUBJECT: Annual Compliance Inspection at Tahoe Asphalt, 1104 Industrial Avenue,
South Lake Tahoe, California – Asphalt Plant (PO # 08-167)

On August 29, 2008, approximately 8:50 a.m. , Otani departed the office to conduct the 2008 annual compliance inspection at Tahoe Asphalt at 1104 Industrial Avenue in South lake Tahoe, California of the Asphalt Plant (PO # 08-167. Approximately 10:40 a.m., Dennis Otani, Senior Air Quality Specialist arrived at Tahoe Asphalt, 1104 Industrial Avenue, South Lake Tahoe, California to conduct its 2008 annual compliance inspection.

Permit to be inspected: PO # 08-167 Asphalt Plant

Otani entered the office and made an inquiry of office staff if Mr. Russ Crawford, Plant Manager was available to accompany myself to the asphalt plant for its 2008 annual compliance inspection. The office staff advised Otani that Crawford was somewhere on-site. Office staff authorized Otani to enter the facility to locate Crawford. Otani entered the facility and located Crawford working in the portable rock crushing unit near the aggregate plant. Otani explained to Crawford that he was here to conduct the 2008 annual compliance inspection of Asphalt Plant, Permit to Operate # 08-167. Otani requested permission to conduct the annual compliance inspection to which permission was granted by Crawford.

Otani requested of Crawford to see the throughput records, maintenance logs and operation log for the asphalt plant. Records are in compliance of the conditions of the permit to operate. Otani inquired of Crawford if he submitted the annual throughput records to the District. Crawford said the records were sent to the District.

Crawford and Otani went to the asphalt plant area. This area was generally clean. There was no build up of fugitive dust or spilled material on the equipment or on the ground. During the inspection, Otani observed the making of asphalt. Otani could not get a legal position to conduct a Visible Emission Evaluation (VEE) of the baghouse. It should be noted that an informal VEE observation did not reveal an opacity violation.

Overall, plant was in good condition.

Otani departed the facility approximately 11:10 a.m..

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
GENERIC EQUIPMENT INSPECTION FORM

FACILITY NAME TAHUE ASPHALT P/O# 08-167 DATE 08.29.08

TYPE OF EQUIPMENT: ASPHALT PLANT

1. Was the system and or equipment modified in the last 12 months?(501.3 E) ☐ YES ☒ NO
If yes, explain under COMMENTS.
- Was the District notified (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO
2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☒ YES ☐ NO
3. Was there an upset or breakdown involving permitted equipment in the last 12 months? ☐ YES ☒ NO
- If yes, when? _____ Was the District notified (If no, explain under COMMENTS)? ☐ YES ☒ NO
4. Any leaks (If yes, explain under COMMENTS)? ☐ YES ☒ NO
5. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
6. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
7. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☐ NA ☐ YES ☒ NO
VEE passed (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO
8. Permit to Operate posted on the premise so as to be clearly visible and available? ☒ YES ☐ NO
9. Operating staff advised and familiar with all conditions in this permit?
If no, explain under COMMENTS. ☒ YES ☐ NO
10. Operation hours were within permit limit(s) [If no, explain under COMMENTS]? ☐ NA ☒ YES ☐ NO
11. Was the collection system in operation during the operating time of those devices controlled (If no, explain under COMMENTS)? ☐ NA ☒ YES ☐ NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES ☐ NO
13. Was a notice issued? ☒ YES ☐ NO

If yes, type of notice: _____

14. Comments/Recommendation(s): Informal VEE observations < 20%

District Inspector's Signature: Dennis G. S. AWS

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Diana K. Boyd

Printed Name: Diana K. Boyd

Steven W McKinney/PV/EDC
01/29/2008 03:54 PM

To Marie A Filippello/PV/EDC
cc
bcc
Subject Tahoe Asphalt

Marie,

Tahoe Asphalt, permits numbers 5-657, 8-167 and 15-1123 are ready for billing. Expiration is 10/31/07.

Permit number 8-167, Asphalt Batch Plant, emissions are 3 tons of CO, 1 ton of NOx, 1 ton of VOC, 1 ton of SOx and 1 ton of PM.

Permit number 5-657, Aggregate Plant, emissions are 1 ton of PM.

Permit number 15-1123, Internal Combustion Engine <250 HP, emissions are 1 ton of CO, 1 ton of NOx, 1 ton of VOC, 1 ton of SOx and 1 ton of PM

Thanks
Steve

Steven W McKinney/PV/EDC
09/21/2006 09:58 AM

To Marie A Filippello/PV/EDC
cc
bcc
Subject Tahoe Asphalt

Marie,

Tahoe Asphalt, permits numbers 5-657, 8-167 and 15-1123 are ready for billing. Expiration is 10/31/06.

Permit number 8-167, Asphalt Batch Plant, emissions are 5 tons of CO, 1 ton of NOx, 1 ton of VOC, 1 ton of SOx and 1 ton of PM.

Permit number 5-657, Aggregate Plant, emissions are 1 ton of PM.

Permit number 15-1123, Internal Combustion Engine <250 HP, emissions are 1 ton of CO, 1 ton of NOx, 1 ton of VOC, 1 ton of SOx and 1 ton of PM

Thanks
Steve

**MEMORANDUM
EL DORADO COUNTY
ENVIRONMENTAL MANAGEMENT DEPARTMENT
AIR QUALITY MANAGEMENT DISTRICT**

DATE: November 16, 2006

TO: Tahoe Aphalt (File) **PO#:** 08-167-01, 5-657, 15-1123
1104 Industrial Avenue
South Lake Tahoe, CA 96158

FROM: John Angi

SUBJECT: Summary of Annual Inspection

On November 16, 2006 I conducted a follow up inspection of the above mentioned facility to verify correction of deficiencies noted on the annual inspection. I arrived at approximately 10:30 am, at which point I met with secretary Diana Boyd who gave me permission to inspect the site.

The items I inspected are as follow:

1. Track out
2. Gaskets on the long screw
3. Vertical freezer drapes on the cold feed
4. Time maintenance logs on the compressor and screen

The aforementioned items were corrected to my satisfaction. I had Diana sign documents generated during the annual inspection conducted on August 24, 2006. I then left the site at approximately 11:30 am.

I recommend that all permits be re-issued for 2007.

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
COMPLIANCE INSPECTION SUMMARY FORM

FACILITY NAME TATHE ASPHALT FACILITY ID# _____ DATE 08/24/06

ADDRESS 1104 INDUSTRIAL AVE, SOUTHLAKE TATHE, CA 90158 PHONE (530) 541-0133

CONTACT PERSON RUSS CRAWFORD TITLE GENERAL MANAGER

INSPECTOR(S) DENNIS OTANI AND JOHN ANETI TIME 12:55 [] AM [X] PM

OPERATING SCHEDULE: 8-12 HOURS / DAY 5 DAYS / WEEK

TYPE: [X] Annual [] Breakdown [] Complaint [] Follow-up [] AC [] Other _____

1. Did contact person give inspector(s) the permission to conduct the inspection? ☒ YES [] NO
If no, explain under COMMENTS.
2. Was there a change of ownership in the last 12 months (If yes, explain under COMMENTS)? ☒ NA [] YES [X] NO
Was the District notified (If no, explain under COMMENTS)? ☒ YES [] NO
- *2. Has there been any air pollution complaints against the facility in the last 12 months?
If yes, explain under COMMENTS.
3. Was there an upset or breakdown involving permitted equipment in the last 12 months?(516) [] YES [X] NO
If yes, when? _____
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
4. Operating staff advised and familiar with all conditions in the permit(s)?(501.4 E) ☒ YES [] NO
(If no, explain under COMMENTS)?
5. Any alteration or modification of any permitted equipment in the last 12 months?(501.3 A) [] YES [X] NO
If yes, explain under COMMENTS.
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
6. Does the facility have an accepted Fugitive Dust Prevention and Control Plan? [] NA [X] YES [] NO
- *7. Is the facility in compliance with regards to fugitive dust (If no, explain under COMMENTS)? [] NA [] YES [X] NO
8. Any unpermitted equipment found during the inspection (If yes, explain under COMMENTS)? [] YES [X] NO
9. If equipment is exempt, was a Certificate of Exemption issued? ☒ NA [] YES [] NO
(If no, explain under COMMENTS)?
- *10. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? [] NA [] YES [X] NO
VEE passed (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
11. Permit to Operate posted on the premise so as to be clearly visible and available? ☒ YES [] NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? [X] YES [] NO
13. Was a notice issued? [] YES [X] NO
If yes, type of notice: _____

14. Comments/Recommendation(s): #2 - CITIZEN DUST COMPLAINTS ON 8/16/06 AND 8/22/06

#7 - TRACK OUT OBSERVED 35' ON INDUSTRIAL AVE. DUST

F10 - NOISE AT SUN ANGLE, FROM EXCESSIVE TRACK OUT CROSSED PROPERTY BOUNDARY.

District Inspector's Signature: John A. Aneti * LETTER TO TATHE ASPHALT DATED 9/15/06 ADDRESSES INADEQUACIES OBSERVED ON INSPECTION.

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Diana K. Boyd for Russ Crawford

Printed Name: Diana K. Boyd

FOR OFFICE USE ONLY	
Reviewed by:	
Date:	

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
BAGHOUSE / CYCLONE INSPECTION FORM

FACILITY NAME TANHE ASPHALT P/O# 08-167-01 DATE 08/24/06

TYPE OF EQUIPMENT: ☒ Baghouse ☐ Cyclone ☐ Other _____

1. Was the system and or equipment modified in the last 12 months?(501.3 E) ☐ YES ☒ NO
If yes, explain under COMMENTS.
Was the District notified (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO

2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☒ YES ☐ NO

3. Pressure differential gauge: NOT VIEWED inches H₂O ☐ N/A

Remarks: _____

4. Was there an upset or breakdown involving permitted equipment in the last 12 months? ☐ YES ☒ NO
If yes, when? N/A Was the District notified (If no, explain under COMMENTS)? ☐ YES ☐ NO

5. Operating staff advised and familiar with all conditions in this permit?
If no, explain under COMMENTS. ☒ YES ☐ NO

6. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO

7. Has operator maintained a 25% supply of the baghouse's filters? ☐ NA ☒ YES ☐ NO
If no, explain under COMMENTS.

8. Was the collection system in operation during the operating time of those devices controlled?
If no, explain under COMMENTS. ☒ YES ☐ NO

*9. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☐ YES ☒ NO
10. Operation hours within permit limit(s) [If no, explain under COMMENTS]? ☐ NA ☒ YES ☐ NO

11. Has particulate matter remained covered during and after capture and been disposed in an appropriate manner (If no, explain under COMMENTS)? ☒ YES ☐ NO

*12. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☐ YES ☒ NO
VEE passed (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO

13. Permit to Operate posted on the premise so as to be clearly visible and available? ☒ YES ☐ NO

14. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES ☐ NO

15. Was a notice issued?
If yes, type of notice: _____ ☐ YES ☒ NO

16. Comments/Recommendation(s): # 9 - DAILY LOG DOES NOT LIST START-UP OR SHUT-DOWN TIME
12 - NO LEGAL SWD ANGLE.

District Inspector's Signature: John C. Cogg

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Diana K. Boyd for Russ Crawford

Printed Name: Diana K. Boyd

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
GENERIC EQUIPMENT INSPECTION FORM

FACILITY NAME TAHOE ASPHALT P/O# 08-167-01 DATE 08 / 24 / 06

TYPE OF EQUIPMENT: HOT MIX ASPHALT PLANT

1. Was the system and or equipment modified in the last 12 months?(501.3 E)
If yes, explain under COMMENTS. ☐ YES ☒ NO
- Was the District notified (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO
2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☒ YES ☐ NO
3. Was there an upset or breakdown involving permitted equipment in the last 12 months? ☐ YES ☒ NO
- If yes, when? N/A Was the District notified (If no, explain under COMMENTS)? ☐ YES ☐ NO
- * 4. Any leaks (If yes, explain under COMMENTS)? ☒ YES ☐ NO
5. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
- * 6. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☐ YES ☒ NO
- * 7. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☐ NA ☐ YES ☒ NO
VEE passed (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO
8. Permit to Operate posted on the premise so as to be clearly visible and available? ☒ YES ☐ NO
9. Operating staff advised and familiar with all conditions in this permit?
If no, explain under COMMENTS. ☒ YES ☐ NO
10. Operation hours were within permit limit(s) [If no, explain under COMMENTS]? ☐ NA ☒ YES ☐ NO
11. Was the collection system in operation during the operating time of those devices controlled (If no, explain under COMMENTS)? ☐ NA ☒ YES ☐ NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES ☐ NO
13. Was a notice issued? ☐ YES ☒ NO

If yes, type of notice: _____

14. Comments/Recommendation(s): #6 - DAILY LOG DOES NOT SHOW START-UP AND SHUT-DOWN TIMES
#7 - NO LEGAL SUN ANGLE FOR VEE
#4 - DUST EMISSIONS FROM LONG SCREEN + COLD FEED

District Inspector's Signature: [Signature]

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Diana K. Boyd for Russ Crawford

Printed Name: Diana K. Boyd

Steven W McKinney/PV/EDC
12/29/2005 03:45 PM

To Marie A Filippello/PV/EDC
cc
bcc
Subject Tahoe Asphalt

Marie,

Tahoe Asphalt, 3 permits, is ready for billing. Permits expired 10/31/05.

Permit number 8-167, Asphalt Batch Plant, emissions are 6 tons of CO, 1 ton of NOx, 1 ton of VOC, 1 ton of SOx and 1 ton of PM.

Permit number 5-657, Aggregate Plant, emissions are 1 ton of PM.

Permit number 15-1123, Internal Combustion Engine <250 HP, emissions are 1 ton of CO, 1 ton of NOx, 1 ton of VOC, 1 ton of SOx and 1 ton of PM

Thanks
Steve

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
GENERIC EQUIPMENT INSPECTION FORM

FACILITY NAME Tahoe Asphalt P/O# 8-167 DATE 10/18/05 Inspection 9/20/05

TYPE OF EQUIPMENT: Hot Mix Asphalt plant

1. Was the system and or equipment modified in the last 12 months?(501.3 E)
If yes, explain under COMMENTS. ☐ YES ☒ NO
- Was the District notified (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO
2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☒ YES ☐ NO
3. Was there an upset or breakdown involving permitted equipment in the last 12 months? ☒ YES ☐ NO
4. If yes, when? Thursday Was the District notified (If no, explain under COMMENTS)? ☐ YES ☒ NO
- Any leaks (If yes, explain under COMMENTS)? ☒ YES ☐ NO
5. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
6. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
7. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☐ NA ☐ YES ☒ NO
- VEE passed (If no, explain under COMMENTS)? ☒ NA ☐ YES ☒ NO
8. Permit to Operate posted on the premise so as to be clearly visible and available? ☒ YES ☐ NO
9. Operating staff advised and familiar with all conditions in this permit?
If no, explain under COMMENTS. ☒ YES ☐ NO
10. Operation hours were within permit limit(s) [If no, explain under COMMENTS]? ☐ NA ☒ YES ☐ NO
11. Was the collection system in operation during the operating time of those devices controlled (If no, explain under COMMENTS)? ☐ NA ☒ YES ☐ NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES ☐ NO
13. Was a notice issued? ☒ YES ☐ NO

If yes, type of notice: _____

14. Comments/Recommendation(s): _____

- 1) Dust generation from loading of gravel into storage bins
- 2) Dust generation from transfer of gravel from bin to conveyor. Crossing property lines
- 3) Bag came loose in baghouse 4) Cover off conveyor from collector box to reintroduce into asphalt mix.

District Inspector's Signature: W. Paul

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Mailed copy

Printed Name: _____

Steven W McKinney/PV/EDC

12/30/2004 01:58 PM

To Marie A Filippello/PV/EDC

cc

bcc

Subject Tahoe Asphalt

Marie,

Tahoe Asphalt (permit numbers 08-167-01, 05-657-01 & 15-1123-01) are ready for billing. Expiration dates are 10/31/04.

Emissions for 08-167-01 are 8 tons of CO, 1 ton of NOx, 1 ton of SOx, 1 ton of VOC and 1 ton of PM. Just a reminder...this should be billed as an "Asphalt Plant".

Emissions for 05-657-01 are 1 ton of PM. This one should be billed as an "Aggregate Plant"

Emissions for 15-1123-01 are 1 tons of CO, 1 ton of NOx, 1 ton of SOx, 1 ton of VOC and 1 ton of PM.

Thanks

Steve

ENVIRONMENTAL MANAGEMENT DEPARTMENT
AIR POLLUTION CONTROL DISTRICT
INTEROFFICE MEMORANDUM

TO: Marcella McTaggart/Marie Filippello
FROM: Steve McKinney *Steve McKinney*
DATE: May 25, 2004
SUBJECT: Tahoe Asphalt - Annual Permit Review
PERMIT NO: 08-167-01 ~~27003~~
27606
PERMIT YR: 2003-2004

I have completed the annual emissions inventory and permit review for the asphalt batch plant operated by Tahoe Asphalt. I recommend (based on May 2004 Inspection and 2003 Emission Calculation) the referenced permit be issued with the changes listed below (format, equipment description and throughput). Emissions are **8 tons of CO, 1 ton of NOx, 1 ton of SOx, 1 ton of VOC and 1 ton of PM.**

Please change expiration date from 6/11/XX to 10/31/04 to coincide with other Tahoe Asphalt Air Permits (and bill accordingly).

* * * TO OPERATE * * *
ASPHALT BATCH PLANT

Equipment Description:

Equipment Description			
Description	Manufacturer	Model	Rating
Hot Mix Batch Plant	Madsen Iron Works	N/A	144 ton/hr
Aggregate Dryer	Madsen Iron Works	8 x 32	60 MMBtu/hr
Liquid Asphalt Storage Tank w/Heater	Childers	YZ100	20,000 gal 1 MMBtu/hr
Baghouse	Standard Havens	Magnum 8.5	N/A

Recommended Conditions:

All proposals of the applicant are conditions of approval unless mentioned herein.

GENERAL CONDITIONS

1. If any provision of this permit is found invalid, such finding **SHALL NOT** affect the remaining provisions of this permit.
2. Acceptance of this permit is deemed acceptance of all conditions as specified. Failure to comply with any condition of this permit or the Rules and Regulations of the El Dorado County APCD **SHALL** be grounds for suspension and/or revocation of this permit,

either by the Air Pollution Control Officer or the Air Pollution Control District Hearing Board.

3. Operation of the equipment **MUST** be conducted in compliance with all data and specifications submitted with the application under which this permit was issued.
4. The District reserves the right to amend this permit, upon annual renewal, in order to insure compliance of this facility and/or to abate any public nuisance. (Rule 501.3 F.)
5. Operating staff of this facility **SHALL** be advised of and be familiar with all the conditions contained in this permit.
6. Air Pollution Control **MUST** be notified **PRIOR** to Change of Ownership (Rule 501.3 E.).
7. Air Pollution Control **MUST** be notified **PRIOR** to any alteration or modification of the system and/or equipment (Rule 501.3 A.).
8. Air Pollution Control **MUST** be notified of upset or breakdown (Rule 516).
9. The facility **SHALL NOT** discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance or annoyance to any considerable number of persons, or to the public, or which endanger the comfort, repose, health or safety of any such persons, or the public, or which cause to have a natural tendency to cause injury or damage to business or property (Rule 205).
10. The Air Pollution Control Officer and his duly authorized agents **SHALL** have the right of entry, during normal operating hours or in the case of an emergency, to any premises on which an air pollution emission source is located for the purpose of inspecting such source, including securing samples of emissions there from or any records required to be maintained therewith by the District. The Air Pollution Control Officer or his duly authorized agent shall have the right to inspect sampling and monitoring apparatus as he deems necessary (Rule 509).
11. The owner or operator **SHALL** post the Permit to Operate in an accessible place on the premises so as to be clearly visible and readily available at all times on the operating premises (Rule 501.4 A.).

OPERATING CONDITIONS

12. Asphalt production **SHALL NOT** exceed 100,000 tons per year.
13. The owner or operator **SHALL** maintain, at all times, a 25% supply of the baghouse's filters and immediately reorder upon usage of this stock (Rule 501.4 E.)

14. Use of petroleum-contaminated soil in the asphalt production process **SHALL NOT** exceed 2800 tons per year.
15. All contaminated soil **SHALL** be analyzed on a qualitative and quantitative basis for volatile organic compounds. The El Dorado County Environmental Management Department's Hazardous Material/Solid Waste Division and Air Pollution Control District **SHALL** review the chemical analysis **PRIOR** to the material being accepted for storage and processing. County approval of material **SHALL** be transmitted to Tahoe Asphalt in writing (Rule 501.4).
16. Contaminated soil **SHALL** not exceed ten percent of the aggregate used in the asphalt mix (Rule 501.4).
17. Contaminated soil originating from different sites **SHALL** be stored separately and **SHALL NOT** be mixed prior to processing. Storage of contaminated soil **SHALL NOT** exceed 1000 cubic yards at any given time (Rule 501.4).
18. Chlorinated materials **SHALL** not be remediated at the facility.
19. Materials containing lead **SHALL** not be remediated at the facility.
20. The maximum concentration of benzene in the material to be remediated **SHALL** not exceed 20 ppb (mg/kg) as processed in the dryer.
21. The maximum concentration of toluene in the material to be remediated **SHALL** not exceed 400 ppb (mg/kg) as processed in the dryer.
22. The maximum concentration of xylenes in the material to be remediated **SHALL** not exceed 3000 ppb (mg/kg) as processed in the dryer.
23. The maximum concentration of ethylbenzene in the material to be remediated **SHALL** not exceed 400 ppb (mg/kg) as processed in the dryer.
24. The percentage of the material to be remediated to the total output of the facility will be calculated on a case-by-case basis so that the concentrations of the compounds will not exceed levels specified in this permit.
25. No soil **SHALL** be received from any project where the total petroleum hydrocarbon (TPH) levels in the soil have been detected at levels greater than 3,000 ppm (mg/kg).

EMISSION LIMITATIONS

26. Emissions **SHALL NOT** be as dark or darker in shade as that designated as No. 1 (20% Opacity) on the Ringlemann Chart for a period or periods aggregating more than three (3) minutes in any

one hour (Rule 202).

27. The facility **SHALL NOT** cause, suffer, allow, or permit any fine material to be handled, transported, or stored without taking precautions which prevent the material from becoming airborne and leaving the property (Rule 223).
28. Fugitive emissions from any source **SHALL NOT** be visible at any point beyond the facility's property lines.

RECORD KEEPING AND REPORTING

29. The owner or operator **SHALL** record any maintenance done on the permitted equipment on a weekly basis and shall be made readily available for review upon request by the Air Pollution Control Officer (Rule 501.5 C.).
30. Production records **SHALL** be maintained and available to the District upon request (Rules 501.4 and 501.5 C.).
31. A log book is to be kept on the receipts of material to be remediated showing the date of receipt, the source of materials, the test documents on the material, the date processed, and the calculation of the percentage of the total output of the facility that the material to be processed has become during processing.
32. All record keeping logs **SHALL** be retained at the facility for no less than 5 years and **SHALL** be made available to District personnel upon request.
33. The amount of asphalt produced during the previous calendar year **SHALL** be submitted to the District in writing no later than February 1st each year.

END OF CONDITIONS

Steven W McKinney

05/25/2004 04:34 PM

To: Marie A Filippello/PV/EDC@TCP

cc:

Subject: Tahoe Asphalt

Marie

Tahoe Asphalt is ready for billing.

Permit Number ~~15-1123-01~~ is the ICE and expired 10/31/03, This update is to 10/31/04.

Permit Number ~~08-657-01~~ is Aggregate Processing and expired 7/31/03. This update is for 1.25 years to 10/31/04.

Permit Number 08-167-01 is the Asphalt Batch Plant, it expired 6/11/01. As agreed with Marcella this update is also for about 1.33 years to 10/31/04.


Thanks

Steve

**MEMORANDUM
EL DORADO COUNTY
ENVIRONMENTAL MANAGEMENT DEPARTMENT
AIR QUALITY MANAGEMENT DISTRICT**

DATE: May 20, 2004

TO: Tahoe Asphalt (file) **PO#:** 08-167-01, 05-657-01, 15-1123-01

FROM: Warren Hawkins 

SUBJECT: Summary of Annual Inspection

On Wednesday, May 19, 2004, I conducted an annual inspection of Tahoe Asphalt, located at 1104 Industrial Avenue in South Lake Tahoe. Steve Mc Kinney and Russell Crawford, general manager of Tahoe Asphalt, were present for the inspection. I arrived to the facility at approximately 11:00 am, at which point Russell gave me permission to conduct the inspection.

We began the inspection by viewing records that the facility is required to keep. Russell furnished maintenance logs for the bag house.

Russell furnished a calendar that he keeps track of tonnage, by day, that is processed through the asphalt plant. Russell furnished a recording of operating time on the aggregate plant, the recording is a continuous tape that is kept from the start of Tahoe Asphalts season through the end. The recording keeps track of the amount of time the machine operates and the amperes the machine uses. The amperes correspond to the amount of aggregate in the system, the higher the amperes, the more material there is. With these two factors, Tahoe Asphalt can gauge the amount of material processed by the machinery. The information from the calendar and the information from the continuous tape are retrieved and entered into a data base.

The record keeping requirement for the asphalt plant is described in the permit as follows, "Production records shall be maintained and available to the District upon request."

The record keeping requirement for the aggregate plant is described in the permit as follows, "A bound record keeping log shall be maintained detailing the operations of the aggregate plant, including the date/time of startup/shutdown, daily, quarterly, and annual aggregate production."

It was determined during the inspection that the types of records maintained by Tahoe Asphalt for production through the asphalt plant and the aggregate plant are sufficient.

Tahoe Asphalt has not been maintaining a maintenance log for the aggregate plant. I informed Russell that the District requires a maintenance log for this equipment, he said he would begin one. I informed him that if it is found during the next inspection that

maintenance logs for the aggregate plant have not been kept, that the District would proceed with enforcement action.

A letter dated August 29, 2003, from Marcella McTaggart to Mr. Crawford, addressed some deficiencies at the facility. All deficiencies addressed in the letter were no longer deficient at the time of the inspection, for Tahoe Asphalt had corrected the deficiencies.

I conducted visual emission evaluations (VEE) on the bag house and the internal combustion engine. Both pieces of equipment passed VEE.

The aggregate plant was not in operation at the time of the inspection, therefore I did not conduct a VEE.

The driveway was sufficiently wet during the inspection, vehicle travel was not creating any dust.

Russell said that Tahoe Asphalt has not remediated soil at the facility in seven or eight years, because of this the facility does not have records required by the permit pertaining to contaminated soil usage.

Tahoe Asphalt conducts maintenance on the bag house during the spring or as weather permits.

The facility is within production limits on all the equipment.

I recommend that new permits be issued to Tahoe Asphalt.

CARB VISIBLE EMISSION OBSERVATION FORM

No.

COMPANY NAME <i>Tahoe Asphalt Inc</i>		
STREET ADDRESS <i>1104 Industrial Ave</i>		
<i>SLI</i>		
CITY <i>SLT</i>	STATE <i>CA</i>	ZIP <i>96150</i>
PHONE (KEY CONTACT)		SOURCE ID NUMBER <i>08-167-01</i>

PROCESS EQUIPMENT <i>Asphalt plant</i>	OPERATING MODE <i>Normal</i>
CONTROL EQUIPMENT <i>Boothhouse</i>	OPERATING MODE <i>Normal</i>

DESCRIBE EMISSION POINT <i>Exit of stack</i>	
HEIGHT ABOVE GROUND LEVEL <i>30</i>	HEIGHT RELATIVE TO OBSERVER Start <i>20</i> End <i>20</i>
DISTANCE FROM OBSERVER Start <i>80</i> End <i>80</i>	DIRECTION FROM OBSERVER Start <i>NW</i> End <i>NW</i>

DESCRIBE EMISSIONS Start <i>NONE</i> End <i>Out seeing</i>	
EMISSION COLOR Start <i>0</i> End <i>0</i>	IF WATER DROPLET PLUME Attached <input type="checkbox"/> Detached <input type="checkbox"/>
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED Start <i>exit of stack</i> End <i>Exit of stack</i>	

DESCRIBE PLUME BACKGROUND Start <i>Trees & Hill</i> End <i>Trees & Hill</i>	
BACKGROUND COLOR Start <i>Green</i> End <i>Green</i>	SKY CONDITIONS Start <i>P.C</i> End <i>P.C</i>
WIND SPEED Start <i>~5</i> End <i>~5</i>	WIND DIRECTION Start <i>W</i> End <i>W</i>
AMBIENT TEMP Start <i>60°</i> End <i>60°</i>	WET BULB TEMP RH, percent

Stack with Plume Sun Wind	SOURCE LAYOUT SKETCH Draw North Arrow

ADDITIONAL INFORMATION

OBSERVATION DATE <i>5/19/04</i>				START TIME <i>12:12 pm</i>	END TIME <i>12:18</i>
SEC MIN	0	15	30	45	COMMENTS
1	0	0	0	0	SAW dust from
2	0	0	0	0	opposite side looking
3	0	0	0	0	into sun. performed
4	0	0	0	0	VEE w/ appropriate
5	0	0	0	0	vanity point, (V5)
6	0	0	0	0	dust created
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

OBSERVER'S NAME (PRINT) <i>Warren Hawkins</i>		DATE <i>5/19/04</i>
OBSERVER'S SIGNATURE <i>W. Hawkins</i>		
ORGANIZATION <i>E1 Donato Agm D</i>		
CERTIFIED BY <i>CHARB</i>		DATE <i>3/4</i>

CONTINUED ON VEO FORM NUMBER

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
COMMENT(S) / RECOMMENDATION FORM (CONTINUATION)

FACILITY NAME Tahoe Asphalt FACILITY ID# 08-167-01 DATE 5/19/04

- * Currently, maintenance logs are not kept on Aggregate Plant.
- * Russell will develop maintenance logs for aggregate plant, detailing any and all maintenance.
- * Aggregate Plant not in operation at the time of the inspection.
- * Roads appear to be sufficiently wet, per dust was not created w/ vehicle traffic.

District Inspector's Signature: W. K. [Signature]

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: [Signature]

Printed Name: Russ Crawford

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
BAGHOUSE / CYCLONE INSPECTION FORM

FACILITY NAME TAHOE ASPHALT INC P/O# 08-167-01 DATE 5 19 04

TYPE OF EQUIPMENT: ☒ Baghouse ☐ Cyclone ☐ Other _____

1. Was the system and or equipment modified in the last 12 months?(501.3 E) ☐ YES ☒ NO
If yes, explain under COMMENTS.
Was the District notified (If no, explain under COMMENTS)? ☒ NA ☐ YES ☐ NO
2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☒ YES ☐ NO
3. Pressure differential gauge: _____ inches H₂O ☐ N/A

Remarks: _____

4. Was there an upset or breakdown involving permitted equipment in the last 12 months? ☐ YES ☒ NO
If yes, when? Na Was the District notified (If no, explain under COMMENTS)? ☐ YES ☒ NO
5. Operating staff advised and familiar with all conditions in this permit? ☒ YES ☐ NO
If no, explain under COMMENTS.
6. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
7. Has operator maintained a 25% supply of the baghouse's filters? ☐ NA ☒ YES ☐ NO
If no, explain under COMMENTS.
8. Was the collection system in operation during the operating time of those devices controlled? ☒ YES ☐ NO
If no, explain under COMMENTS.
9. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES ☐ NO
10. Operation hours within permit limit(s) [If no, explain under COMMENTS]? ☒ NA ☐ YES ☐ NO
11. Has particulate matter remained covered during and after capture and been disposed in an appropriate manner (If no, explain under COMMENTS)? ☒ YES ☐ NO
12. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☒ YES ☐ NO
VEE passed (If no, explain under COMMENTS)? ☐ NA ☒ YES ☐ NO
- * 13. Permit to Operate posted on the premise so as to be clearly visible and available? ☐ YES ☒ NO
14. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES ☐ NO
15. Was a notice issued? ☐ YES ☒ NO
If yes, type of notice: _____

16. Comments/Recommendation(s): _____

District Inspector's Signature: W. Dan L.

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: Lucas Crawford

Printed Name: Lucas Crawford

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
GENERIC EQUIPMENT INSPECTION FORM

FACILITY NAME Tahoe Asphalt P/O# 05-657-01 DATE 5/19/04

TYPE OF EQUIPMENT: Aggregate Plant

1. Was the system and or equipment modified in the last 12 months?(501.3 E)
If yes, explain under COMMENTS. [] YES ☒ NO
- Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☒ YES [] NO
3. Was there an upset or breakdown involving permitted equipment in the last 12 months?
Down for routine maintenance at this point [] YES ☒ NO
- If yes, when? N/A Was the District notified (If no, explain under COMMENTS)? [] YES [] NO
4. Any leaks (If yes, explain under COMMENTS)? [] YES ☒ NO
5. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES [] NO
6. Daily log meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES [] NO
7. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)?
VEE passed (If no, explain under COMMENTS)? Not in operation ☒ NA [] YES [] NO
☒ NA [] YES [] NO
- * 8. Permit to Operate posted on the premise so as to be clearly visible and available? [] YES ☒ NO
9. Operating staff advised and familiar with all conditions in this permit?
If no, explain under COMMENTS. [] YES [] NO
10. Operation hours were within permit limit(s) [If no, explain under COMMENTS]? [] NA ☒ YES [] NO
- * 11. Was the collection system in operation during the operating time of those devices
controlled (If no, explain under COMMENTS)? [] NA [] YES ☒ NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES [] NO
13. Was a notice issued? [] YES ☒ NO

If yes, type of notice: _____

14. Comments/Recommendation(s): #8 - All Current permits have not been issued by the District. #11 - Note in operation

District Inspector's Signature: W. Amherst

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: [Signature]

Printed Name: Cassie Anderson

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
COMPLIANCE INSPECTION SUMMARY FORM

FACILITY NAME Tahoe Asphalt Inc FACILITY ID# 05-657-01, 08-167-01 DATE 5/19/04
ADDRESS 1104 Industrial Ave, SLT PHONE (530) 541-0133
CONTACT PERSON Russell Crawford TITLE General Manager
INSPECTOR(S) Warren Hawkins TIME : [] AM [] PM
OPERATING SCHEDULE: 8 HOURS / DAY 5 DAYS / WEEK
TYPE: ☒ Annual [] Breakdown [] Complaint [] Follow-up [] JAC [] Other

1. Did contact person give inspector(s) the permission to conduct the inspection?
If no, explain under COMMENTS. ☒ YES [] NO
Was there a change of ownership in the last 12 months (If yes, explain under COMMENTS)? [] YES ☒ NO
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
- * 2. Has there been any air pollution complaints against the facility in the last 12 months?
If yes, explain under COMMENTS. [] YES ☒ NO
3. Was there an upset or breakdown involving permitted equipment in the last 12 months?(516)
If yes, when? N/A [] YES ☒ NO
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
4. Operating staff advised and familiar with all conditions in the permit(s)?(501.4 E)
(If no, explain under COMMENTS)? ☒ NA ☒ YES [] NO
5. Any alteration or modification of any permitted equipment in the last 12 months?(501.3 A)
If yes, explain under COMMENTS. [] YES ☒ NO
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
6. Does the facility have an accepted Fugitive Dust Prevention and Control Plan? [] NA ☒ YES [] NO
7. Is the facility in compliance with regards to fugitive dust (If no, explain under COMMENTS)? [] NA ☒ YES [] NO
- * 8. Any unpermitted equipment found during the inspection (If yes, explain under COMMENTS)? [] YES [] NO
9. If equipment is exempt, was a Certificate of Exemption issued?
(If no, explain under COMMENTS)? [] NA ☒ YES [] NO
10. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)?
VEE passed (If no, explain under COMMENTS)? [] NA ☒ YES [] NO
11. Permit to Operate posted on the premise so as to be clearly visible and available?
[] NA ☒ YES [] NO
[] YES ☒ NO
12. Complies with all other permit conditions (If no, explain under COMMENTS)? [] YES [] NO
13. Was a notice issued?
If yes, type of notice: [] YES [] NO
14. Comments/Recommendation(s): #8 Need to see if Burner (Asphalt) requires a permit
#11 - Permit Not posted, for the District has not issued current Permits.

District Inspector's Signature: W. Hawkins

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: J. Crawford

Printed Name: Russ Crawford

FOR OFFICE USE ONLY

Reviewed by:

Date:

EL DORADO COUNTY AIR POLLUTION CONTROL DISTRICT
INTERNAL COMBUSTION ENGINE INSPECTION FORM

FACILITY NAME Tahoe Asphalt P/O# _____ DATE 5 11 9 104

TYPE OF EQUIPMENT: ☒ IC Engine ☐ Turbine

1. Was the system and or equipment modified in the last 12 months?(501.3 E) [] YES ☒ NO
If yes, explain under COMMENTS.
Was the District notified (If no, explain under COMMENTS)? ☒ NA [] YES [] NO
2. Is equipment in good operating condition (If no, explain under COMMENTS)? ☒ YES [] NO
3. Primary fuel: Diesel Sulphur content of fuel: _____
4. Was there an upset or breakdown involving permitted equipment in the last 12 months? [] YES ☒ NO
If yes, when? N/A Was the District notified? ☒ NA [] YES [] NO
(If no, explain under COMMENTS)?
5. Maintenance records meets permit condition(s) [If no, explain under COMMENTS]? ☒ YES [] NO
6. Total maintenance operation hours are within limit(s) [If no, explain under COMMENTS]? ☒ YES [] NO
7. Total maintenance operation hours last calendar year: Cannot determine
8. Daily log of operating hours documents the date, time of start-up and shut-down, number of hours operated, and purpose of operation (If no, explain under COMMENTS)? [] YES [] NO
- ☒ 9. Non-maintenance operation hours were limited to actual interruptions of electrical power service by the serving utility (If no, explain under COMMENTS)? [] YES ☒ NO
10. Total operation hours last calendar year: 1,043 Operation hours meets permit limit(s)? [] YES [] NO
If no, explain under COMMENTS.
11. Nonresetting hour meter reading: 10,591.4
12. Visible Emission Evaluation Test (VEE) conducted (If no, explain under COMMENTS)? ☒ YES [] NO
VEE passed (If no, explain under COMMENTS)? [] NA ☒ YES [] NO
- ☒ 13. Permit to Operate posted on the premise so as to be clearly visible and available? [] YES ☒ NO
14. Operating staff advised and familiar with all conditions in this permit? ☒ YES [] NO
If no, explain under COMMENTS.
15. Complies with all other permit conditions (If no, explain under COMMENTS)? ☒ YES [] NO
16. Was a notice issued? [] YES ☒ NO If yes, type of notice: _____
17. Comments/Recommendation(s): _____

District Inspector's Signature: W. Am 20

I have read and received the inspection report and understand the finding(s) of the District Inspector.

Signature: [Signature]

Printed Name: Ross Crawford

ENVIRONMENTAL MANAGEMENT DEPARTMENT
AIR QUALITY MANAGEMENT DISTRICT
INTEROFFICE MEMORANDUM

TO: File

FROM: Steve McKinney *Steve McKinney*

DATE: May 5, 2004

SUBJECT: Tahoe Asphalt – Phone Log

On 5/4/04 a phone conversation occurred between Mr. Russell Crawford, Ms. Marcella McTaggart and the undersigned. Items of conversation included Curtis Crushing operation on Tahoe Asphalt property, determination if Tahoe Asphalt is a Synthetic Minor Source, disposition of the Leroy compressor (John Deere ICE) and current permit maximum throughput (130,000 tons).

Discussion began by updating Mr. Crawford that a memo that is being drafted regarding Curtis Crushing. Mr. Doug Curtis has turned in a Portable Equipment Permit Application (verified with ARB) and submitted much information to the District in an attempt to obtain required permits to perform a short duration crushing operation at Tahoe Asphalt. Unfortunately he does not have the portable permit in hand, enforcement discretion would allow him to operate.

The second topic of discussion related to whether Tahoe Asphalt is a "Synthetic Minor" source of emissions. Discussion with a consultant and reevaluation of calculations is indicating this is not the case. The District will continue working on this subject and provide final evaluation and permit updates prior to the end of May.

Mr. Crawford provided the District with a correspondence dated April 16, 2004 requesting cancellation of the "Leroy Diesel" permit. However, after discussion with Mr. Crawford, it appears he intends to keep this device (diesel engine powered compressor) on site for various uses, unrelated to the asphalt batch plant. The Leroy Diesel was the primary pneumatic supply for the batch plant, but has been replaced with an electric compressor and separate backup electric compressor. After notifying Mr. Crawford that retention of this compressor on site still requires an Air Pollution Permit, he rescinded his request for cancellation and assured the District this device will not exceed 200 hours per year of operation.

The last topic of discussion was the maximum throughput of the batch plant. Mr. Crawford has never exceeded 50,000 tons per year (data provided since 1986) and the maximum permit allowable of 130,000 tons is not warranted. Mr. Crawford indicated the plant was "For Sale", but not now, and thought the high permit throughput level may improve the sales value. We reminded him permits are not transferable and Mr. Crawford agreed to consider using a more realistic maximum level like 60,000 tons. Additional discussions on this subject are required prior to permit updating.

It was agreed to schedule an inspection of the plant on May 19, 2004 for the annual permit renewal and to provide update of action items found last year.

**ENVIRONMENTAL MANAGEMENT DEPARTMENT
AIR POLLUTION CONTROL DISTRICT
INTEROFFICE MEMORANDUM**

TO: Dennis Otani/Marie Filippello
FROM: Brenda Douglass *BDA*
DATE: February 21, 2002
SUBJECT: Tahoe Asphalt - P/O Acceptance (08-167-01)

APPROVAL:

I have completed the annual emissions inventory and permit review for hot mix asphalt plant with a baghouse operated by Tahoe Asphalt. Tahoe Asphalt is currently operating under an AC. Based on my evaluation and inspection notes I recommend that the P/O be issued with the following conditions. The permit was previously issued as a PO for a baghouse with the hot mix asphalt plant listed as associated equipment. Per a letter written by the District on June 4, 1997 and an August 12, 1999 memo from Dave Mehl the permit should be to operate a hot mix asphalt plant with a baghouse. I have incorporated these changes below. Tahoe Asphalt should to be billed as follows:

- *done 2/21/02* 2000-2001 - Current billing rate at that time. → *Russ believes they paid this can you please check.*
- *marie* 2001-2002 - Base fee for an Asphalt Plant plus the following emissions.
 - 9 tons of CO
 - 1 ton of NOx
 - 1 ton of Sox
 - 1 ton of VOC
 - 1 ton of TSP*↳ yes they paid - PO not sent.*
- 2002-2002³ Base fee for an Asphalt Plant plus the following emissions
 - 8 tons of CO
 - 1 ton of NOx
 - 1 ton of Sox
 - 1 ton of VOC
 - 1 ton of TSP

To Operate: Hot Mix Asphalt Plant

Equipment Description:

- 1- Weigh Hopper
- 1- Plant Screen
- 1- Hot Feed Bin
- 1- Hot Elevator
- 1- Pug Mill
- 1- 40 MMBtu/hr natural gas fired Dryer

Control Equipment:

Type: Baghouse
Manufacturer: Standard Havens
Model: Magnum 8.5
Motor Size: 250 HP
Bag Description: 512 NOMEX Filters, 6" x 60"

Method of Cleaning: Pulse forced air

Recommended Conditions:

1-13. Standard Conditions

14. No source of emissions **SHALL** be as dark or darker in shade as that designated as No. 1 (20% Opacity) on the Ringlemann Chart for a period or periods aggregating more than three (3) minutes in any one hour (Rule 202).
15. The owner or operator **SHALL** record any and all maintenance performed on the permitted equipment on a weekly basis and the records **SHALL** be made readily available to the Air Pollution Control Officer upon request (Rule 501.5.C).
16. The facility **SHALL NOT** cause, suffer, allow, or permit any fine material to be handled, transported, or stored without taking precautions which prevent the material from becoming airborne and leaving the property (Rule 223).
17. The owner or operator **SHALL** maintain, at all times, a 25% supply of the baghouse's filters and immediately reorder upon usage of this stock (Rule 501.4.E).
18. Asphalt production **SHALL NOT** exceed 130,000 tons per year. Production records **SHALL** be maintained and available to the District upon request (Rules 501.4 and 501.5.C).
19. Tahoe Asphalt **SHALL NOT** process any contaminated material that is not generated onsite. Tahoe Asphalt may process minor amounts of soil which was contaminated onsite. Incidents of processing onsite contaminated soil **SHALL** be limited to five (5) incidents per year with each incident not to exceed 2 cubic yards of material. Incidents **SHALL** be spaced at least seven (7) days apart.
20. Tahoe Asphalt **SHALL** record the date, amount of contaminated soil, descriptions of how soil became contaminated, for each event of processing contaminated soil in the asphalt mix.
21. The total monthly asphalt production for the previous calendar year **SHALL** be reported to the District in writing no later than **February 1st** each year.